

A white rectangular box containing the text "Coating systems for wooden windows & doors" in a blue, sans-serif font. The background of the entire page is a photograph of a factory interior with wooden window frames hanging from a conveyor system.A blue rectangular box containing the text "Induline premium coatings" in a white, sans-serif font.



remmers

Because wood deserves perfect protection

Coatings for wooden windows & doors
for industrial and brush application

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Reliability and expertise for over 70 years

A renowned European coating manufacturer

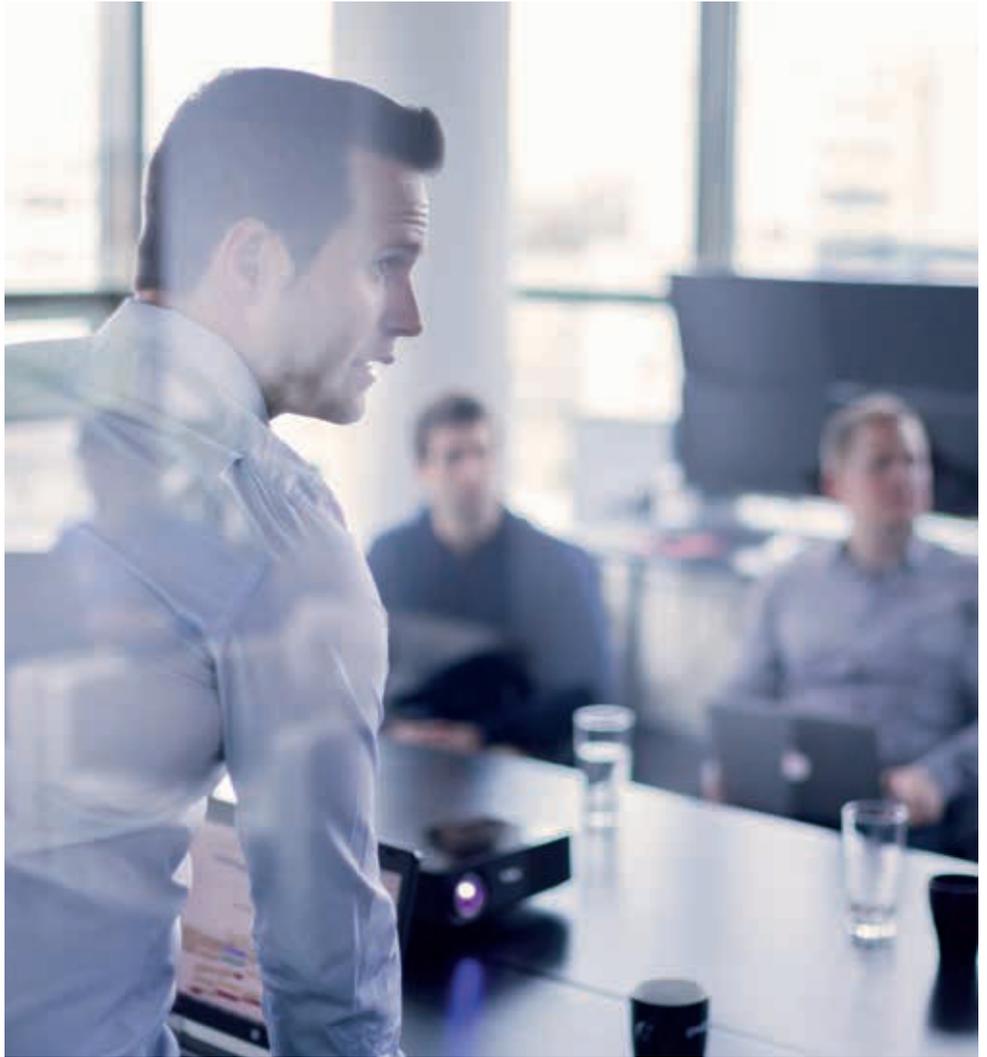
Over more than 70 years Remmers has evolved into a leading specialist for wood protection and coating with a presence in all markets throughout Europe. The targeted research and development of high-value coating systems for specific applications make Remmers an especially strong partner. For instance, besides common paints for application by brush or roller, we offer a wide range of varnishes for wood for industrial and brush application,

coating systems for garden timber and profile boards, as well as premium coating systems for dimensionally stable wood elements.

At the same time, we support our customers in selecting the most suitable products and production processes, and offer high-quality assistance from our service teams.

- Family-owned and independent since 1949
- Numerous prestigious reference projects worldwide
- Expertise in building, woodworking and flooring
- Customer support through the Bernhard Remmers Institute for Analytics and the Bernhard Remmers Academy
- The no. 1 for coatings for dimensionally stable wood elements in Germany
- Qualified experts across the whole product spectrum
- Support for product selection, equipment and production processes
- 300 specialist agents and application technicians in Germany for the on-site support of our customers
- Telephone support from qualified experts
- User-friendly System Finder for fast product searches









Put to the acid test

Reliability – guaranteed

The development of Remmers coatings for windows and doors is focused on high durability and 100% reliability. Decades of market experience in the field of application technology, research and development as well as the latest insights from the raw materials markets allow us to guarantee just that.

To be able to offer sustainable coating systems we have them regularly put to the acid test by renowned, independent institutions. Their painstaking procedures are used to test the efficacy, durability and environmental safety of the products according to stringent standards.

The result:

With Remmers highly durable coating systems you will always be on the safe side!



baua:
Bundesanstalt für Arbeitsschutz
und Arbeitsmedizin

Fraunhofer
WKI



■ **Institute: baua, BPR approval**

Remmers wood preservatives are highly effective and officially approved

■ **Institute: eph, AgBB scheme**

No risk of polluted air: the emissions of Remmers product systems are demonstrably low – especially indoors

■ **Institute: Catas & WKI,**

Catas-WKI-Premium Plus Award

Remmers coating systems are extremely durable. They are tested under the extreme weathering conditions required by EN-927-3, in some instances for twice the required duration

Remmers

International Guarantee

No top-up coats for 10 years

Benefits of the RIG for manufacturers

The Remmers International Guarantee is much more than a 10-year guarantee for wooden windows and doors coated with selected Induline systems.

The RIG is a complete quality assurance concept. When the RIG stamp is officially awarded, this automatically means active quality assurance by window manufacturers and their employees. All production processes are meticulously recorded and documented.

Window and door manufacturers authorised under the RIG are given a valuable marketing tool that allows them to stand head and shoulders above the competition as a premium provider.

- The RIG promise: no top-up coats required for 10 years
- Active quality assurance by window manufacturers and their employees
- All production processes are meticulously recorded and documented
- Thorough training of all staff
- End consumer is involved in the care & maintenance of the timber elements
- Expert initial planning work based on Remmers' decades of experience
- Marketing tool for positioning as a premium provider

Benefits of the RIG for clients

Wooden windows and doors are appealing on several levels. As well as looking great, they are sustainable and energy-saving. With its promise of "no top-up coats required for 10 years", the Remmers International Guarantee also gives clients what they want the most: reliability!

A specialist company certified by Remmers must undergo regular testing in order to be able to pass on the Remmers International Guarantee to its customers. The company carrying out the work is also required to follow the applicable works regulations.

- Quality seal that stands for perfect planning of expert services
- Verifiable quality thanks to meticulous work records
- No additional costs for developers (aside from maintenance products)
- Reliability on two levels: the implementation planning is given a plausibility check and the company carrying out the work is required to follow the applicable works regulations.
- Remmers will take responsibility for the guarantee if the company carrying out the work declares insolvency. This gives the end consumer peace of mind since they can be sure their property is fitted with long-lasting wooden windows and doors.



Design expertise

With its Induline coating systems, Remmers not only ensures long-lasting protection for wooden windows and doors but also enables them to achieve the highest design standards for colour, aesthetics and surface feel.

Coatings for that perfect look

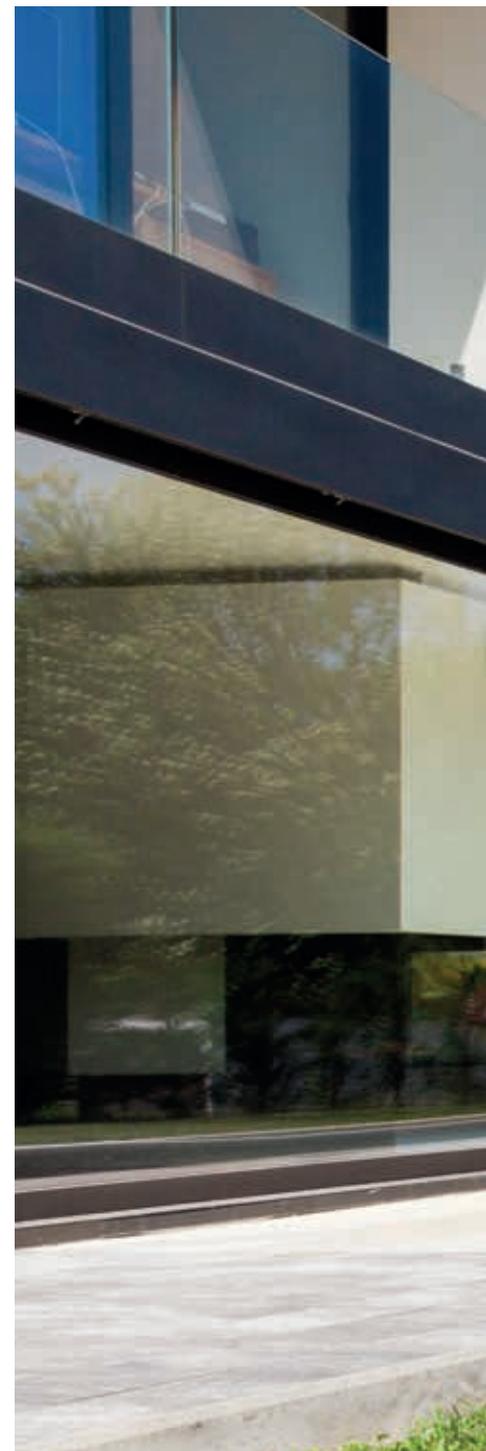
More brilliant, highly transparent, oiled, varnished or finished in eye-catching colours – Induline Premium Coatings offer a wide range of options for finishing windows and doors in any way you can imagine.

Wood surfaces with a choice of finishes and textures

From distinctive, natural-feeling wood surfaces to smooth varnished finishes, the Induline coating systems can be used to achieve a wide range of textures.

On-trend surfaces all in a single collection

All Remmers coating systems for windows and doors are available in five unique collections that form one main collection. For “softwood windows and doors”, “hardwood windows and doors”, “wood-aluminium windows”, “front doors” and “natural look coatings on dimensionally stable elements”, you can find modern design proposals tailored to the building material at hand – all summarised in a handy folder. Each sample can be taken out separately.



Design expertise in all areas



The windows and doors collection:

- Wide range of modern surface designs
- For windows and doors made from a variety of wood types
- Large choice of colours and special-effect coatings
- Five collections in one handy folder
- Removable samples



The products

Remmers product range

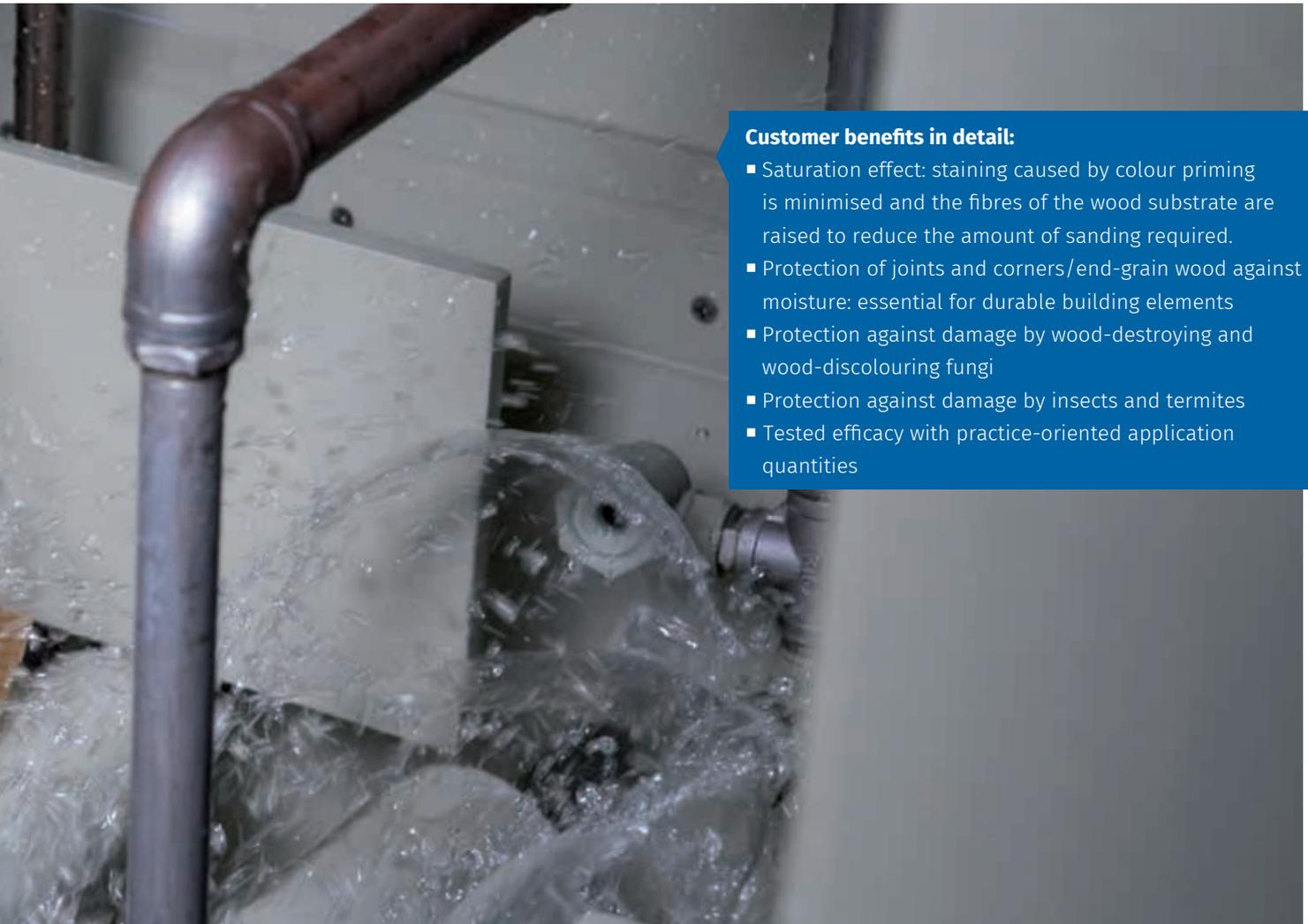
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Impregnation agents

Induline impregnation agents for long-lasting wooden windows

Induline impregnation agents ensure the necessary protection against fungi that discolour and destroy wood, as well as against insects and termites when needed. On top of that - especially if applied on the individual parts before fixing - they protect the end grain surfaces, the most sensitive areas of wood windows, from moisture penetration. This protection is essential for ensuring long-lasting wooden windows.



Customer benefits in detail:

- Saturation effect: staining caused by colour priming is minimised and the fibres of the wood substrate are raised to reduce the amount of sanding required.
- Protection of joints and corners/end-grain wood against moisture: essential for durable building elements
- Protection against damage by wood-destroying and wood-discolouring fungi
- Protection against damage by insects and termites
- Tested efficacy with practice-oriented application quantities



Induline SW-900*
Water-based impregnation agent for protection against soft rot and blue stain



Induline SW-900 IT*
Water-based impregnation agent for protection against soft rot, blue stain, insects and termites



Induline SW-935
Water-based, clear impregnation, primer and sanding primer

Induline SW-900

Water-based primer for protection against soft rot and blue stain

Range of use:	<ul style="list-style-type: none"> Exterior wood with no ground contact Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
Property profile:	<ul style="list-style-type: none"> Protects against blue stain and soft rot Provides protection against moisture, especially in end-grain areas Reduces spotting when used in combination with coloured primers Raises the fibres so they can be removed during the first sanding operation
Application / Tips on use:	<ul style="list-style-type: none"> Qualified specialist firms: application by brush, dipping, flow coating, spraying only in closed facilities A finishing coat should be applied after drying Close containers tightly after use and use the contents as soon as possible Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene" Use biocides safely Always read the label and product information before use
Application rate:	80 – 90 ml/m ² per coat
Ready for next coat:	After 4 hours (practice values at 23 °C and 50% RH)

Quantity per pallet	96	22	4	1
	5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	05	20	68	61
Induline SW-900				
clear	3776	■	■	■



System products	Art. no.
Induline GW-360	(3201)
Induline GW-390	(7950)
Induline GW-209	(2498)
Induline GW-201	(2491)
Induline ZW-400	(3900)
Induline ZW-425	(7918)

Induline SW-900 IT

Water-based primer for protection against soft rot, blue stain, insects and termites

Range of use:	<ul style="list-style-type: none"> Exterior wood with no ground contact Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
Property profile:	<ul style="list-style-type: none"> Protects against blue stain, soft rot, insects and termites Provides protection against moisture, especially in end-grain areas Reduces spotting when used in combination with coloured primers Raises the fibres so they can be removed during the first sanding operation
Application / Tips on use:	<ul style="list-style-type: none"> Qualified specialist firms: application by brush, dipping, flow coating, spraying only in closed facilities A finishing coat should be applied after drying Close containers tightly after use and use the contents as soon as possible Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene" Use biocides safely Always read the label and product information before use
Application rate:	<ul style="list-style-type: none"> 100 ml/m²: for combating fungi and insects 150 ml/m²: for combating fungi, insects and termites
Ready for next coat:	After 4 hours (practice values at 23 °C and 50% RH)

Quantity per pallet	22	2	1
	20 l	200 l	1000 l
	Tin bucket	Tin drum	Plastic container
Container code	20	69	61
Induline SW-900 IT			
clear	3781	■	■



System products	Art. no.
Induline GW-360	(3201)
Induline GW-390	(7950)
Induline GW-209	(2498)
Induline GW-201	(2491)
Induline ZW-400	(3900)
Induline ZW-425	(7918)



Induline SW-935

Water-based, clear impregnation, primer and sanding primer

Range of use:	<ul style="list-style-type: none"> ▪ For use on interior and exterior wood ▪ Softwood and hardwood ▪ Dimensionally stable wood building elements: e.g. windows and doors ▪ Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses ▪ Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking ▪ Undiluted: primer for wood-aluminium windows ▪ 1:1 with water: impregnation with no active ingredients ▪ 1:3 with water: washing aid
Property profile:	<ul style="list-style-type: none"> ▪ Quick-drying and easy to sand ▪ Strengthens wood ▪ Raises the fibres so they can be removed during the first sanding operation ▪ Reduces spotting when used in combination with coloured primers ▪ High-yielding concentrate ▪ Cannot be used as a replacement for wood preservative
Application / Tips on use:	<ul style="list-style-type: none"> ▪ Qualified specialist firms: application by brush, dipping, flow coating, spraying only in closed facilities ▪ A finishing coat should be applied after drying ▪ Close containers tightly after use and use the contents as soon as possible ▪ Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene"
Application rate:	30 - 90 ml/m ² per coat (depending on the area of application)
Ready for next coat:	After 4 hours (practice values at 23 °C and 50% RH)

Quantity per pallet	96	22
	5 l	20 l
	Tin bucket	Tin bucket
Container code	05	20
Induline SW-935		
clear	3786	▪ ▪



System products	Art. no.
Induline SW-900*	(3776)
Induline GW-360	(3201)
Induline GW-390	(7950)
Induline GW-209	(2498)
Induline GW-201	(2491)
Induline ZW-400	(3900)
Induline ZW-425	(7918)





Primers

**Induline primers as strong bonding layers
for subsequent coatings**

Induline primers ensure the best possible adhesion of the subsequent coating layers to the substrate. This is an essential requirement for long-lasting surfaces. In addition, Induline primers offer further advantages depending on the desired surface and type of wood used.



Customer benefits in detail:

- Process-stable during application, optimal flow properties and minimisation of sanding effort
- Translucent Induline primers: brilliant, translucent colours & UV protection thanks to highly transparent iron oxide pigments
- Optimal pore filling and wetting on hardwood – for especially aesthetic surfaces
- White Induline primers: for sealing off substances in wood



Induline GW-360

Water-based, universal, translucent primer with a film preservative

Induline GW-390

Water-based, translucent primer for complex and over-sized building elements

Induline GW-306

Water-based primer with protection against soft rot and blue stain

Induline GW-201

Water-based, white priming concentrate with film preservative

Induline GW-209

Water-based, white primer with film preservative

Induline GW-360

Water-based, universal, translucent primer with a film preservative

Range of use:	<ul style="list-style-type: none"> Exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking Low-build varnish for building elements that are not dimensionally stable Not for use on floors
Property profile:	<ul style="list-style-type: none"> Outstanding (wet) adhesion Good pore wetting performance Ready to apply by dipping or flow coating Good flow characteristics on untreated and impregnated wood Film preservative protects against microbial damage Weather resistant
Application / Tips on use:	<ul style="list-style-type: none"> Brush, dipping, flow coating, spraying Use forced drying with tannin-containing woods If the viscosity increases due to evaporation, this must be remedied with water (target viscosity: runout time approx. 23 – 27 s in a 3 mm ISO cup) If foaming occurs in the flow coating system, it is recommended to add 0.2-1.0% VP 9325 defoaming agent (Art. 3231) A finishing coat should be applied after drying Close containers tightly after use and use the contents as soon as possible Observe the codes of practice “Care & maintenance of dipping tanks and flow coating plants” and “Notes on plant hygiene”
Application rate:	80 – 120 ml/m ² per coat
Ready for next coat:	After approx. 2.5 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline LW-700	(3400)
Induline LW-715E	(1798)
Induline LW-725	(3941)
Induline DW-601 Aqua Stopp	(1725)
Induline DW-691	(3070)

Quantity per pallet	96	22	4	1
	5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	05	20	68	61

Induline GW-360				
clear	3201	■	■	■
pine (RC-250)	3203	■	■	
teak (RC-551)	3204	■	■	
afrormosia (RC-450)	3206	■	■	
wenge (RC-770)	3207		■	
hemlock (RC-150)	3275		■	
oak (RC-350)	3276	■	■	
walnut (RC-652)	3277	■	■	
rosewood (RC-750)	3278		■	
special colours	3202	■	■	■



Induline GW-390

Water-based, translucent primer for complex and oversized building elements

Range of use:	<ul style="list-style-type: none"> Exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking Complex and oversized building elements Not for use on floors
Property profile:	<ul style="list-style-type: none"> Outstanding (wet) adhesion Good pore wetting performance Ready to apply by dipping or flow coating Good flow characteristics on untreated and impregnated wood, in particular on complex and oversized building elements
Application / Tips on use:	<ul style="list-style-type: none"> Application by brush, dipping, flow coating, spraying only in closed facilities Use forced drying with tannin-containing woods If the viscosity increases due to evaporation, this must be remedied with water (target viscosity: runout time approx. 23 – 27 s in a 3 mm ISO cup) If foaming occurs in the flow coating system, it is recommended to add 0.2-1.0% VP 9325 defoaming agent - strength 2. A finishing coat should be applied after drying Close containers tightly after use and use the contents as soon as possible Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene"
Application rate:	80 - 120 ml/m ² per coat
Ready for next coat:	After approx. 2.5 hours (at 23 °C and 50% RH)

Quantity per pallet	96	22	4	1
	5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	05	20	68	61
Induline GW-390				
clear	7950	■	■	■
special colours	7951	■	■	■



System products	Art. no.
Induline SW-900*	(3776)
Induline LW-700	(3400)
Induline LW-715E	(1798)
Induline LW-790	(7960)
Induline DW-601 Aqua Stopp	(1725)
Induline DW-691	(3070)



* Use biocides safely. Always read the label and product information before use.

Induline GW-306

Water-based primer with protection against soft rot and blue stain

Range of use:	<ul style="list-style-type: none"> Exterior wood without ground contact Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
Property profile:	<ul style="list-style-type: none"> Ready for dipping and flow coating Very good flow behaviour on raw wood Good pore wetting Outstanding (wet) adhesion With protection against rot and blue stain
Application / tips on use:	<ul style="list-style-type: none"> Qualified specialist firms: application by brush, dipping, flow coating, spraying only in closed facilities In case of rising viscosity due to evaporation, water should be added (target viscosity: clear, special colours, lignin-stabilising: runout time approx. 23-27 s in a 3 mm ISO cup, white: runout time approx. 35 – 45 s in a 3 mm ISO cup) If foaming occurs in the flow coating system, the addition of 0.2 – 1.0% defoaming agent VP 9325 (art. 3231) is recommended A finishing coat should be applied after drying Close containers tightly after use and use the contents as soon as possible Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene" Use biocides safely Always read the label and product information before use
Application rate:	120 – 140 ml/m ² per coat
Ready for next coat:	After approx. 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline LW-700	(3400)
Induline LW-715E	(1798)
Induline LW-725	(3941)
Induline DW-601	(1725)
Induline DW-691	(3070)
Induline DW-692	(3056)
Induline DW-625 Aqua Stopp	(1764)
Induline ZW-400	(3900)
Induline ZW-425	(7918)

Quantity per pallet	96	22	4	1
	5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	05	20	68	61
Induline GW-306				
clear	3488	■	■	■
clear	3476		■	■
lignin-stabilising				
white	3477	■	■	■
special colours	3489	■	■	■



Induline GW-201

Water-based, white priming concentrate
with film preservative

Range of use:	<ul style="list-style-type: none"> Exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. shutters, moulded boards, summerhouses Wood building elements with no dimensional stability: e.g. fences, framework, carports, wood siding
Property profile:	<ul style="list-style-type: none"> Efficient: the concentrate is diluted with water for dipping and flow coating Reduces staining caused by substances contained in wood Good flow behaviour on raw and impregnated wood Good pore wetting Outstanding (wet) adhesion Contains a film preservative for protection against microbial infestation
Application / Tips on use:	<ul style="list-style-type: none"> Application by brush, dipping, flow coating, spraying only in closed facilities For application by dipping or flow coating, the viscosity must be adjusted to 35 – 40 s in a 3 mm ISO cup by adding water In case of rising viscosity due to evaporation, water should be added (target viscosity: runout time approx. 35 – 45 s in a 3 mm ISO cup) If foaming occurs in the flow coating system, the addition of 0.2 – 1.0% defoaming agent VP 9325 (art. 3231) is recommended After drying an intermediate coating with this product or a suitable intermediate coating product is necessary Close containers tightly after use and use the contents as soon as possible Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene"
Application rate:	80 – 120 ml/m ² per coat
Ready for next coat:	After approx. 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline ZW-400	(3900)
Induline ZW-425	(7918)
Induline DW-601 Aqua Stopp	(1725)
Induline DW-691	(3070)
Induline DW-692	(3056)
Induline DW-625	(1764)

Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline GW-201			
white	2491	■	■
special colours	2485	■	■



Induline GW-209

Water-based, white primer
with film preservative

Range of use:	<ul style="list-style-type: none"> Exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
Property profile:	<ul style="list-style-type: none"> Ready for dipping and flow coating Reduces discolouration caused by water-soluble substances in the wood Good flow behaviour on raw and impregnated wood Good pore wetting Outstanding (wet) adhesion Contains a film preservative for protection against microbial infestation
Application / Tips on use:	<ul style="list-style-type: none"> Application by brush, dipping, flow coating, spraying only in closed facilities In case of rising viscosity due to evaporation, water should be added (target viscosity: runout time approx. 30 - 32 s in a 3 mm ISO cup) If foaming occurs in the flow coating system, the addition of 0.1 - 0.2% VP 21638 defoaming agent (strength 3) is recommended After drying, apply an intermediate coating of a suitable system product Close containers tightly after use and use the contents as soon as possible Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene"
Application rate:	80 - 120 ml/m ² per coat
Ready for next coat:	After approx. 2 hours (practice values at 23 °C and 50% RH)

Quantity per pallet	22	4
	20 l Tin bucket	120 l Plastic drum
Container code	20	68
Induline GW-209		
white	2498	■ ■



System products	Art. no.
Induline SW-900*	(3776)
Induline ZW-400	(3900)
Induline ZW-425	(7918)
Induline DW-601 Aqua Stopp	(1725)
Induline DW-691	(3070)
Induline DW-692	(3056)
Induline DW-625	(1764)
Induline ZW-502i	(1633)
Induline ZW-504i	(3453)







Intermediate coatings

Induline intermediate coatings for reliable and efficient coating configurations

Induline intermediate coatings are applied industrially by flow coating or Dynflow and make for a particularly efficient coating process. On top of that, by being able to reach all surfaces of the elements to be coated, they provide them with optimal all-round protection against moisture. Where flow coating is not possible, for the coating of front doors and for problematic woods these products are also available for spraying application and have an especially good sealing effect. Clear variants that still feature good sealing properties are also available. These product variants can be used in both translucent and opaque coating configurations, eliminating the need for time-consuming changes to the coating plant.



Customer benefits in detail:

- High efficacy and very good protection against moisture with flow coating and Dynflow application
- Optimum sealing effect: Induline spraying variants for problematic woods
- Minimal set-up work thanks to sealing, clear Induline intermediate coatings for opaque and translucent coating configurations
- Optimal pore filling and wetting on hardwoods: for particularly aesthetic surfaces



Induline ZW-502i
Water-based, transparent sealing filler for flow coating and dipping



Induline ZW-504i
Water-based, transparent filler for spraying and Dynflow



Induline ZW-507i
Water-based, transparent, sprayable sealing filler for larch and oak



Induline ZW-400
Water-based, opaque sealing filler with excellent sealing effect for spray application



Induline ZW-425
Water-based, opaque primer and intermediate coating with very good sealing effect for spray application



Induline ZW-420
Water-based special effect coating (metallic) for spray application

Induline ZW-502i

Water-based, transparent sealing filler
for flow coating and dipping

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. shutters, moulded boards, summerhouses Intermediate coating for opaque and transparent systems Suitable as a base coat for protected structures
Property profile:	<ul style="list-style-type: none"> Very good flow behaviour Good surface build Good pore wetting Reduces discolouration caused by water-soluble substances in the wood Reduces surface defects caused by substances contained in certain woods (e.g. larch) Reduces the tendency of the wood to turn darker as a result of a reaction to tannic acid (e.g. oak)
Application / Tips on use:	<ul style="list-style-type: none"> Dipping and flow coating Set up a trial coating to check the compatibility with the substrate and the sealing effect In exceptional cases a second application might be necessary In case of rising viscosity due to evaporation water must be added to compensate (target viscosity: runout time approx. 30 s in a 3 mm ISO cup) For better flow properties in unfavourable conditions (higher temperatures, low air humidity) thin with up to 10% water. Compensate for evaporation losses with water. If foaming occurs in the flow coating system, the addition of 0.1 – 0.2% defoaming agent VP 21490 (0368) is recommended Intermediate sanding before finishing: P 220 – 240, remove sanding dust Close containers tightly after use and use the contents as soon as possible Observe the codes of practice “Care & maintenance of dipping tanks and flow coating plants” and “Notes on plant hygiene”
Application rate:	80 – 100 ml/m ² per coat (equals a wet film thickness of 80–100 µm, dry film thickness of approx. 20 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Ready for sanding/next coat: after 2-3 hours (practice values at 23°C, 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-360	(3201)
Induline DW-209	(2498)
Induline DW-601 Aqua Stopp	(1725)
Induline LW-700	(3400)
Induline LW-715E	(1798)
Induline LW-725	(3941)
Induline NW-740/05	(7920)
Induline DW-691	(3070)
Induline OW-810	(3461)

Quantity per pallet	22	4	1
	20 l	120 l	1000 l
	Tin bucket	Plastic drum	Plastic container
Container code	20	68	61
Induline ZW-502i			
clear	1633	▪	▪



Induline ZW-504i

Water-based, transparent filler for spraying and Dynflow

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Intermediate coating for opaque and transparent systems Suitable as a base coat for protected structures Not to be used on kaya or merbau
Property profile:	<ul style="list-style-type: none"> Good flow properties Good surface build Good pore wetting Reduces discolouration caused by water-soluble substances in the wood Reduces surface defects caused by substances contained in certain woods Reduces the tendency of the wood to turn darker as a result of a reaction to tannic acid With UV blockers for greater protection with translucent colours
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: Nozzle: 0.28 – 0.33 mm Spraying pressure: 70 – 90 bar Airmix spraying: Nozzle: 0.28 – 0.33 mm Spraying pressure: 70 – 90 bar Atomiser air pressure: 1 – 2 bar Dynflow® Set up a trial coating to check the compatibility with the substrate and the sealing effect In exceptional cases a second application might be necessary On porous wood types (e.g. oak), the pores must be completely coated. It may be necessary to exceed the recommended application quantity. Intermediate sanding before finishing: P 220 – 240, remove sanding dust Close containers tightly after use and use the contents as soon as possible
Application rate:	150 – 200 ml/m ² per coat (equals a wet film thickness of 150 – 200 µm, dry film thickness of 35 – 45 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Ready for sanding/next coat: after 4 hours (practice values at 23°C, 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-360	(3201)
Induline GW-209	(2498)
Induline DW-601 Aqua Stopp	(1725)
Induline LW-700	(3400)
Induline LW-715E	(1798)
Induline LW-725	(3941)
Induline NW-740/05	(7920)
Induline DW-625	(1764)
Induline DW-691	(3070)
Induline OW-810	(3461)

Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline ZW-504i			
clear	3453	■	■



Induline ZW-507i

Water-based, transparent, sprayable
sealing filler for larch and oak

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood (in particular larch and oak) Dimensionally stable wood building elements: e.g. windows and doors Intermediate coating for opaque and transparent systems
Property profile:	<ul style="list-style-type: none"> Good flow properties Outstanding (wet) adhesion Reduces discolouration caused by water-soluble substances in the wood Reduces surface defects caused by substances contained in certain woods (e.g. larch) Reduces the tendency of the wood to turn darker as a result of a reaction to tannic acid (e.g. oak) With UV blockers for greater protection with translucent colours Good sandability
Application /	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 - 0.33 mm, material pressure: 70 - 90 bar Airmix spraying: nozzle: 0.28 - 0.33 mm material pressure: 70 - 90 bar atomiser air pressure: 1 - 2 bar Dynflow® In exceptional cases a second application might be necessary On porous wood types (e.g. oak), the pores must be completely coated. It may be necessary to exceed the recommended application quantity. Intermediate sanding before finishing: P 220 – 240, remove sanding dust Close containers tightly after use and use the contents as soon as possible
Application rate:	150 - 200 ml/m ² per coat (equals a wet film thickness of 150 - 200 µm, dry film thickness of 35 - 45 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Ready for sanding/next coat: after 4 hours (practice values at 23°C, 50% RH)



Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline ZW-507i			
clear	1636	■	■

System products	Art. no.
Induline SW-900*	(3776)
Induline GW-360	(3201)
Induline GW-209	(2498)
Induline DW-601 Aqua Stopp	(1725)
Induline LW-700	(3400)
Induline LW-715E	(1798)
Induline LW-720	(3996)
Induline LW-721/05	(5105)
Induline LW-722 [eco]	(5100)
Induline LW-725	(3941)
Induline NW-740/05	(7920)
Induline DW-625	(1764)
Induline DW-691	(3070)
Induline DW-692	(3056)
Induline OW-810	(3461)
Induline SW-935	(3786)

Induline ZW-400

Water-based, opaque sealing filler with excellent sealing effect for spray application

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Not to be used on kaya or merbau Do not use on horizontal surfaces exposed to water; the construction must be water-repellent
Property profile:	<ul style="list-style-type: none"> Excellent adhesion to the substrate Good surface build Good pore filling Fast drying Good sandability Very good hiding power Very high protection against discolouration caused by water-soluble substances contained in wood Very high protection against surface defects caused by substances contained in certain woods (e.g. larch)
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Flow cup gun: nozzle: 2.0 – 2.5 mm atomiser air pressure: 2.0 – 3.0 bar Intermediate sanding before finishing: P 220 – 240, remove sanding dust Close containers tightly after use and use the contents as soon as possible
Application rate:	Approx. 150 ml/m ² per coat (equals wet film thickness of approx. 150 µm, dry film thickness approx. 70 µm)
Ready for next coat:	Dust dry: after approx. 30 minutes Sanding/next coat: after approx. 4 hours (practice values at 23°C, 50% RH)



System products	Art. no.
Induline SW-900*	(3776)
Induline GW-201	(2491)
Induline GW-209	(2498)
Induline GW-360	(3201)
Induline GW-306*	(3488)
Induline DW-601 Aqua Stopp	(1725)
Induline DW-691	(3070)
Induline DW-692	(3056)

Quantity per pallet	96	22	4	1
	5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	05	20	68	61
Induline ZW-400				
white	3900	■	■	■



Induline ZW-425

Water-based, opaque primer and intermediate coating with very good sealing effect for spray application

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Primer and intermediate coating Not to be used on merbau or framire
Property profile:	<ul style="list-style-type: none"> Good flow properties Good surface build Good pore wetting High protection against discolouration caused by water-soluble substances contained in wood High protection against surface defects caused by substances contained in certain woods (e.g. larch) Very good adhesion to the substrate Free from ZnO Flexible colour configuration for optimum matching with topcoat
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Set up a trial coating to check the sealing effect and compatibility with the substrate Intermediate sanding before finishing: P 220 – 240, remove sanding dust Close containers tightly after use and use the contents as soon as possible
Application rate:	150 – 200 ml/m ² per coat (equals a wet film thickness of 150 – 200 µm, dry film thickness of 60 – 85 µm)
Ready for next coat:	Dust dry: after approx. 30 minutes Ready for sanding/next coat: after 4 hours (practice values at 23 °C, 50% RH)



System products	Art. no.
Induline SW-900*	(3776)
Induline GW-209	(2498)
Induline GW-306 *	(3488)
Induline GW-360	(3201)
Induline DW-601 Aqua Stopp	(1725)
Induline DW-691	(3070)
Induline DW-692	(3056)
Induline DW-625	(1764)

Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline ZW-425			
white	7918	■	■
special colour	7919	■	■



Induline ZW-420

Water-based special effect coating (metallic)
for spray application

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Wood substrate: spruce / fir Wood-based materials Dimensionally stable wood building elements: e.g. windows and doors Intermediate coating
Property profile:	<ul style="list-style-type: none"> Distinctive metallic effect thanks to special large aluminium pigments Easy to apply Very good orientation of the aluminium pigments Uniform metallic finish Regulates moisture and promotes adhesion
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar 2 coats necessary Intermediate sanding before finishing: P 220 – 240, remove sanding dust To avoid colour variations, approx. 10% of this product must be added to the clear finishing coat Close containers tightly after use and use the contents as soon as possible
Application rate:	150 ml/m ² per coat (equals wet film thickness approx. 150 µm, dry film thickness approx. 40 µm)
Ready for next coat:	Dust dry: after approx. 30 minutes Sanding/next coat: after approx. 4 hours (practice values at 23°C, 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-306 *	(3488)
Induline GW-360 wenge	(3207)
Induline LW-700	(3400)
Induline LW-720	(3996)
Induline LW-725	(3941)

Quantity per pallet	96	22
	5 l	20 l
	Tin bucket	Tin bucket
Container code	05	20
Induline ZW-420		
white-aluminium (approx. RAL 9006)	3902	■ ■
special colour	3903	■ ■

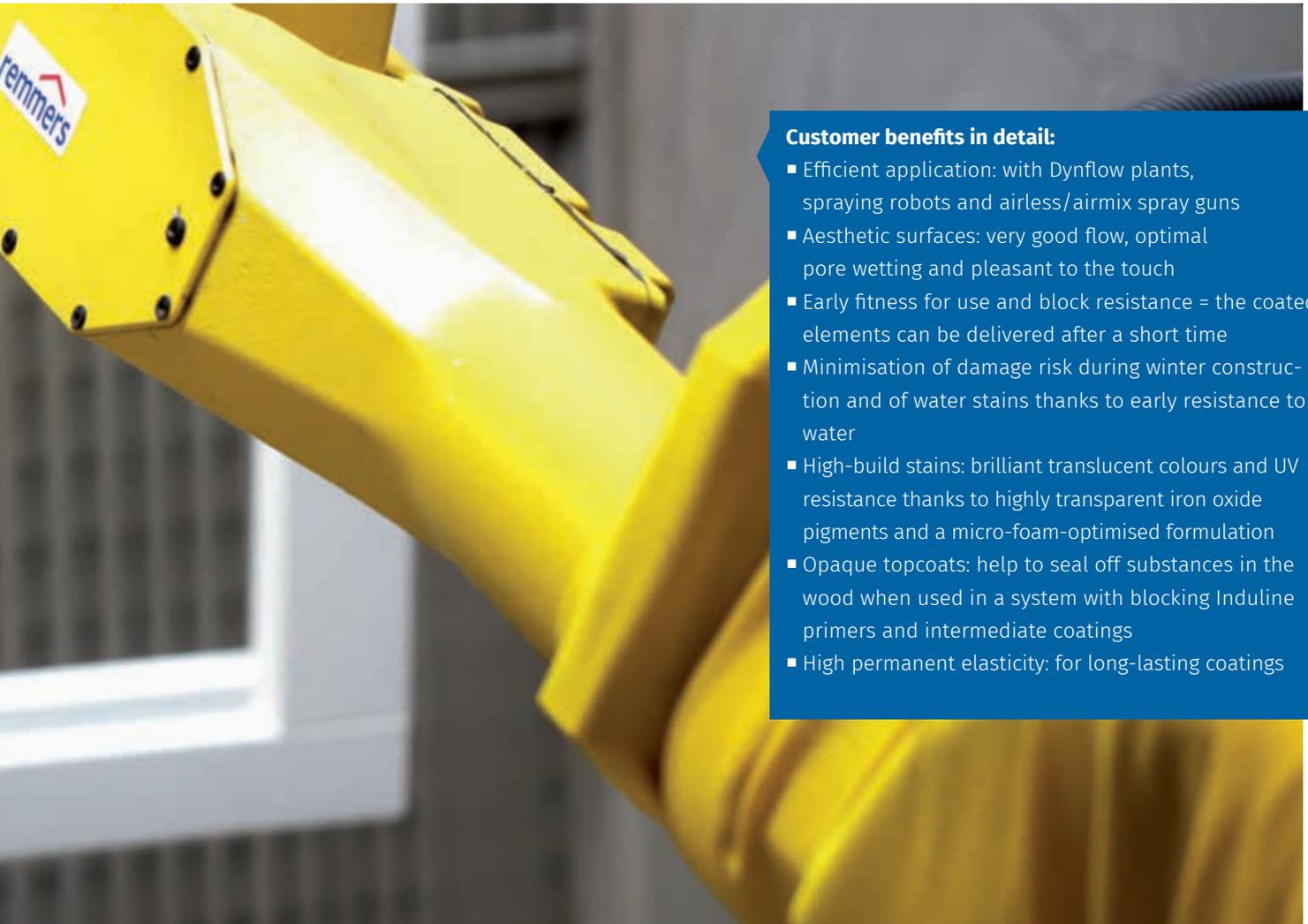




Finishes

Induline finishing coats for extended maintenance periods

Induline finishes enable our coating systems to last for extended periods of time before maintenance is needed. The content and the quality of the binders used are a decisive factor for the overall quality of the coating and therefore also for the durability of the entire surface. In particular, self-linking acrylates of the latest generation are used. This results in early resistance to water and high wet adhesion.



Customer benefits in detail:

- Efficient application: with Dynflow plants, spraying robots and airless/airmix spray guns
- Aesthetic surfaces: very good flow, optimal pore wetting and pleasant to the touch
- Early fitness for use and block resistance = the coated elements can be delivered after a short time
- Minimisation of damage risk during winter construction and of water stains thanks to early resistance to water
- High-build stains: brilliant translucent colours and UV resistance thanks to highly transparent iron oxide pigments and a micro-foam-optimised formulation
- Opaque topcoats: help to seal off substances in the wood when used in a system with blocking Induline primers and intermediate coatings
- High permanent elasticity: for long-lasting coatings



Induline DW-601 Aqua Stopp

Water-based, opaque intermediate and finishing coat for spray application, with especially early resistance to water



Induline DW-691

Water-based, opaque industrial intermediate and finishing coat for spraying and Dynflow application



Induline DW-692

Water-based, opaque intermediate and finishing coat for spray application



Induline DW-631

Water-based, opaque all-in-one coating system with sealing effect for dimensionally stable building elements



Induline LW-700

Water-based, especially durable, translucent intermediate and finishing coat for spray application



Induline LW-715E

Water-based, translucent intermediate and finishing coat, especially suited to electrostatic spray application

Induline DW-601 Aqua Stopp

Water-based, opaque intermediate and finishing coat for spray application, with especially early resistance to water

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Intermediate and finishing coat Single-layer and multi-layer application
Property profile:	<ul style="list-style-type: none"> Very good flow properties High hiding power Low waiting time until material is fit for use Increased block resistance Supports sealing when used with suitable primer and intermediate coating Pleasant feel Good resistance to yellowing and chalking Special combination of binding agents for an extremely hard-wearing surface Very good hail resistance: elasticity at low temperatures Very low tendency to develop temporary water stains Low soiling tendency
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Dynflow® Recycling is possible via the standard channels. Liaise with Remmers Technical Service if coatings have been mixed Close containers tightly after use and use the contents as soon as possible
Application rate:	150 – 300 ml/m ² (plus spray loss) (equals a wet film thickness of 150-300 µm, dry film thickness of 60-120 µm)
Ready for next coat:	After 4 hours (practice values at 20 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-201	(2491)
Induline GW-209	(2498)
Induline GW-306 *	(3488)
Induline ZW-400	(3900)
Induline ZW-425	(7918)
Induline ZW-502i	(1633)
Induline ZW-504i	(3453)
Induline LW-725	(3941)
Aqua AG-26 All Primer	(7147)
Induline SW-935	(3786)

Quantity per pallet	96	22	4	1
	5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	5	20	68	61
Induline DW-601/20 matt				
white (RAL 9016)**	1725	■	■	■
pure white (RAL 9010)	3914		■	■
anthracite grey (RAL 7016)	1724		■	
special colours	1692	■	■	■
base B***	15068	■	■	
base C***	15170	■	■	
Induline DW-601/35 silk matt				
white (RAL 9016)**	1728	■	■	■
special colours	1693	■	■	■
base B***	15171	■	■	
base C***	15172	■	■	
Induline DW-601/50 silk gloss				
white (RAL 9016)**	1727	■	■	■
pure white (RAL 9010)	3628		■	
anthracite grey (RAL 7016)	3913		■	
special colours	1694	■	■	■
base B***	15071	■	■	
base C***	15173	■	■	



* Use biocides safely. Always read the label and product information before use.

** white RAL 9016 = base A – pre-filling: 100%

*** pre-filling: 95%

Induline DW-691

Water-based, opaque industrial intermediate and finishing coat for spraying and Dynflow application

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Intermediate and finishing coat Preferably as a single coat Spraying: airless & airmix with or without electrostatic support Stable working using the Dynflow method with no post-additives
Property profile:	<ul style="list-style-type: none"> High degree of process reliability for industrial use Good hiding power Good flow properties Supports sealing when used with suitable primer and intermediate coating Good block resistance Good resistance to yellowing and chalking Does not accumulate dirt Special combination of binders for an extremely hard-wearing surface Good hail resistance
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Dynflow® Recycling is possible via the standard channels. Liaise with Remmers Technical Service if coatings have been mixed. Close containers tightly after use and use the contents as soon as possible
Application rate:	150 – 300 ml/m ² (plus spray loss) (equals a wet film thickness of 150-300 µm, dry film thickness of 60-120 µm)
Ready for next coat:	After 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-201	(2491)
Induline GW-209	(2498)
Induline GW-306 *	(3488)
Induline GW-360	(3201)
Induline ZW-502i	(1633)
Induline ZW-504i	(3453)
Induline ZW-400	(3900)
Induline ZW-425	(7918)
Induline Mix & Go	(1827)

Quantity per pallet	96	22	4	1
	5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	05	20	68	
Induline DW-691/20 matt				
white (RAL 9016)**	3074	■	■	■
special colours	3075	■	■	■
base B***	15095	■	■	
base C***	15168	■	■	
Induline DW-691/35 silk matt				
white (RAL 9016)**	3070	■	■	■
pure white (RAL 9010)	3069		■	
special colours	3068	■	■	■
base B***	15089	■	■	
base C***	15169	■	■	



* Use biocides safely. Always read the label and product information before use.

** white RAL 9016 = base A – pre-filling: 100%

*** pre-filling: 95%

Induline DW-692

Water-based, opaque intermediate and finishing coat for spray application

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Protected constructions: e.g. wood-aluminium windows Intermediate and finishing coat Single-layer and multi-layer application Spraying: airless & airmix with or without electrostatic support
Property profile:	<ul style="list-style-type: none"> Excellent flow properties Supports sealing when used with suitable primer and intermediate coating Increased block resistance Good resistance to yellowing and chalking Special combination of binders for an extremely hard-wearing surface Does not accumulate dirt Pleasant feel
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 - 0.33 mm material pressure: 70 - 90 bar Airmix spraying: nozzle: 0.28 - 0.33 mm spraying pressure: 70 - 90 bar atomiser air pressure: 1 - 2 bar. Close containers tightly after use and use the contents as soon as possible
Application rate:	150 - 300 ml/m ² (plus spray loss) (equals wet film thickness of 150-300 µm, dry film thickness of 60-120 µm)
Ready for next coat:	After 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900*	(3776)
Induline GW-201	(2491)
Induline GW-209	(2498)
Induline GW-306 *	(3488)
Induline ZW-400	(3900)
Induline ZW-425	(7918)
Induline ZW-504i	(3453)

Quantity per pallet	22	4
	20 l Tin bucket	120 l Plastic drum
Container code	20	68
Induline DW-692/20 matt		
white (RAL 9016)**	3057	▪
special colours	3058	▪
base B***	15125	▪
base C***	15174	▪
Induline DW-692/35 silk matt		
white (RAL 9016)**	3056	▪
special colours	3059	▪
base B***	15128	▪
base C***	15175	▪



Induline DW-631

Water-based, opaque all-in-one coating system with sealing effect for dimensionally stable building elements

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Primer, intermediate and finishing coat Single-layer and multi-layer application Spraying: airless & airmix with or without electrostatic assistance
Property profile:	<ul style="list-style-type: none"> 3 in 1: sealing primer, intermediate and finishing coat Good filling and flow properties High hiding power Seals off substances in the wood Low waiting time until material is fit for use Increased block resistance Early resistance to water: minimises damage during winter construction Special combination of binders for an extremely hard-wearing surface Excellent hail resistance: elasticity at low temperatures Does not accumulate dirt
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Dynflow® Recycling is possible via the standard channels. Liaise with Remmers Technical Service if coatings have been mixed Carry out light intermediate sanding after priming Intermediate sanding before finishing: P 220 – 240, remove sanding dust Close containers tightly after use and use the contents as soon as possible
Application rate:	150 – 300 ml/m ² (plus spray loss) (equals a wet film thickness of 150 – 300 µm, dry film thickness of 50 – 100 µm) As an all-in-one system: max. dry film thickness of complete structure: 150 µm
Ready for next coat:	After 4 hours (practice values at 20 °C and 50% RH) (practice values at 20 °C and 50% relative humidity)



System products	Art. no.
Induline SW-900*	(3776)
Induline SW-935	(3786)
Induline GW-201	(2491)
Induline GW-209	(2498)
Induline GW-306 *	(3488)
Induline ZW-400	(3900)



Quantity per pallet	22	4
	20 l Tin bucket	120 l Plastic drum
Container code	20	68
Induline DW-631/20 matt		
white (RAL 9016)**	1656	■ ■
special colours***	1657	■ ■
Induline DW-631/35 silk matt		
white (RAL 9016)**	1658	■ ■
special colours***	1659	■ ■

* Use biocides safely. Always read the label and product information before use.

** white RAL 9016 = base A – pre-filling: 100%

***only white-based special colours

Induline LW-700

Water-based, especially durable, translucent intermediate and finishing coat for spray application

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Intermediate and finishing coat Single-layer and multi-layer application
Property profile:	<ul style="list-style-type: none"> Good flow properties Increased block resistance High UV resistance and colour stability Low yellowing Resistant to temporary water stains High brilliance and surface quality through micro-foam optimisation Very good hail resistance: elasticity at low temperatures Special combination of binders for an extremely hard-wearing surface
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar
Application rate:	<p>150 - 275 ml/m² (plus spray loss) (equals a wet film thickness of 150 - 275 µm, dry film thickness of 50 - 100 µm) Different film thicknesses required for hemlock & clear UV+: 2x 200 ml/m² (plus spray loss) (equals a wet film thickness of 200 µm per coat, total dry film thickness of approx. 130 µm)</p>
Ready for next coat:	After 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-306 *	(3488)
Induline GW-360	(3201)
Induline ZW-502i	(1633)
Induline ZW-504i	(3453)
Induline ZW-507i	(1636)
Induline Mix & Go	(1827)



* Use biocides safely. Always read the label and product information before use.
** Clear variant is not suitable for exterior areas directly exposed to weathering; use the variant clear UV+ here. See the system description for Induline LW-700 clear UV+.

Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline LW-700/20 matt			
clear**	1680	▪	▪
clear UV+	1681		▪
special colours	1689	▪	▪
special colours UV+	1683		▪
Induline LW-700/40 silk gloss			
clear**	3400	▪	▪
clear UV+	1682		▪
hemlock (RC-150)	3401		▪
pine (RC-250)	3402	▪	▪
light oak (RC-351)	3403	▪	▪
afroreosia (RC-450)	3404	▪	▪
teak (RC-550)	3406	▪	▪
mahogany (RC-570)	3407	▪	▪
walnut (RC-652)	3408	▪	▪
rosewood (RC-750)	3409	▪	▪
afzelia (RC-330)	3412	▪	▪
hemlock UV (RC-1500)	3415		▪
chestnut (FT18846)	3433		▪
special colours	3419	▪	▪
special colours UV+	1684		▪

Induline LW-715E

Water-based, translucent intermediate and finishing coat, especially suited to electrostatic spray application

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Protected constructions: e.g. wood-aluminium windows Intermediate and finishing coat Single-layer and multi-layer application Spraying with and without electrostatics
Property profile:	<ul style="list-style-type: none"> Good flow properties Block resistant (according to Guideline HO.03) UV-resistant and colour-stable Special combination of binders for an extremely hard-wearing surface
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Close containers tightly after use and use the contents as soon as possible
Application rate:	150 – 275 ml/m ² (plus spray loss) (equals a wet film thickness of 150 – 275 µm, dry film thickness of 50 – 100 µm)
Ready for next coat:	After 4 hours (practice values at 23 °C and 50% RH)



Quantity per pallet	96	22	4	1
	2 x 5 l	20 l	120 l	1000 l
	Tin bucket	Tin bucket	Plastic drum	Plastic container
Container code	05	20	68	61
Induline LW-715E/05 UV+ cloth matt				
clear	1799	■	■	■
special colours	1819	■	■	
Induline LW-715E/20 UV+ matt				
clear	1768	■		
special colours	1769	■		
Induline LW-715E/20 matt				
clear	1823	■	■	■
special colours	1824	■	■	■
Induline LW-715E/30 UV+ silk matt				
clear	1798	■	■	
special colours	1807	■	■	

System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-306 *	(3488)
Induline GW-360	(3201)
Induline GW-390	(7950)
Induline ZW-502i	(1633)
Induline ZW-504i	(3453)
Induline ZW-507i	(1636)
Induline Mix & Go	(1827)



* Use biocides safely. Always read the label and product information before use.

Brilliant translucent colours for softwoods



Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 pine (RC-250)
Intermediate and finishing coat*	Induline LW-700/20 sm pine / larch (RC-260)
Exposure class	B2/II-E
Other applications:	
All-in-one (e.g. for facades)**	FT32323
Opaque colour**	NCS S 3050-Y30R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 teak (RC-551)
Intermediate and finishing coat*	Induline LW-700/40 sgl. teak (RC-550)
Exposure class	B3/II-E
Other applications:	
All-in-one (e.g. for facades)**	RC-550
Opaque colour**	NCS S 4550-Y60R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 afrormosia (RC-450)
Intermediate and finishing coat*	Induline LW-700/40 sgl. afrormosia (RC-450)
Exposure class	B3/II-E
Other applications:	
All-in-one (e.g. for facades)**	RC-450
Opaque colour**	NCS S 4550-Y40R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 afrormosia (RC-450)
Intermediate and finishing coat*	Induline LW-700/40 sgl. light oak (RC-351)
Exposure class	B3/II-E
Other applications:	
All-in-one (e.g. for facades)**	FT32326
Opaque colour**	NCS S 4050-Y30R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 pine (RC-250)
Intermediate and finishing coat*	Induline LW-700/40 sgl. pine (RC-250)
Exposure class	B3/II-E
Other applications:	
All-in-one (e.g. for facades)**	RC-250
Opaque colour**	NCS S 2070-Y20R



Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 pine (RC-250)
Intermediate and finishing coat*	Induline LW-700/40 sgl. afzelia (RC-330)
Exposure class	B3/II-E
Other applications:	
All-in-one (e.g. for facades)**	FT32329
Opaque colour**	NCS S 3065-Y20R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 teak (RC-551)
Intermediate and finishing coat*	Induline LW-700/40 sgl. pine (RC-250)
Exposure class	B3/II-E
Other applications:	
All-in-one (e.g. for facades)**	FT32330
Opaque colour**	NCS S 3560-Y30R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 teak (RC-551)
Intermediate and finishing coat*	Induline LW-700/40 sgl. cherry (RC-490)
Exposure class	B3/II-E
Other applications:	
All-in-one (e.g. for facades)**	FT32331
Opaque colour**	NCS S 3560-Y40R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 walnut (RC-652)
Intermediate and finishing coat*	Induline LW-700/40 sgl. teak (RC-550)
Exposure class	B4/II-E
Other applications:	
All-in-one (e.g. for facades)**	FT32327
Opaque colour**	NCS S 6030-Y40R



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 walnut (RC-652)
Intermediate and finishing coat*	Induline LW-700/40 sgl. walnut (RC-652)
Exposure class	B4/II-E
Other applications:	
All-in-one (e.g. for facades)**	RC-652
Opaque colour**	NCS S 8010-Y70R



Brilliant translucent colours for hardwoods



Wood	meranti
Impregnation agent	- ***
Primer	Induline GW-360 pine (RC-250)
Intermediate and finishing coat*	Induline LW-700/40 afzelia (RC-330)
Exposure class	B3/III-E
Other applications:	
Equalising primer (for patchy wood surfaces)	RC-250-EG
All-in-one system** (e.g. for spruce facades)	FT32313
Opaque colour**	NCS S 3560-Y30R



Wood	meranti
Impregnation agent	- ***
Primer	Induline GW-360 afrormosia (RC-450)
Intermediate and finishing coat*	Induline LW-700/40 light oak (RC-351)
Exposure class	B6/III-E
Other applications:	
Equalising primer (for patchy wood surfaces)	RC-450-EG
All-in-one system** (e.g. for spruce facades)	FT32314
Opaque colour**	NCS S 5040-Y40R



Wood	meranti
Impregnation agent	- ***
Primer	Induline GW-360 afrormosia (RC-450)
Intermediate and finishing coat*	Induline LW-700/40 afrormosia (RC-450)
Exposure class	B6/III-E
Other applications:	
Equalising primer (for patchy wood surfaces)	RC-450-EG
All-in-one system** (e.g. for spruce facades)	FT32315
Opaque colour**	NCS S 4550-Y50R



Wood	meranti
Impregnation agent	- ***
Primer	Induline GW-360 teak (RC-551)
Intermediate and finishing coat*	Induline LW-700/40 teak (RC-550)
Exposure class	B6/III-E
Other applications:	
Equalising primer (for patchy wood surfaces)	RC-551-EG
All-in-one system** (e.g. for spruce facades)	FT32316
Opaque colour**	NCS S 5040-Y60R



Wood	oak
Impregnation agent	-
Primer	Induline GW-360 afzelia (RC-330)
Intermediate and finishing coat*	Induline LW-700/40 afzelia (RC-330)
Exposure class	B3/III-E
Other applications:	
All-in-one system** (e.g. for spruce facades)	FT32318
Opaque colour**	NCS S 4050-Y20R



Wood	oak
Impregnation agent	-
Primer	Induline GW-360 teak (RC-551)
Intermediate and finishing coat*	Induline LW-700/40 afrormosia (RC-450)
Exposure class	B6/III-E
Other applications:	
All-in-one system** (e.g. for spruce facades)	FT32319
Opaque colour**	NCS S 4550-Y50R



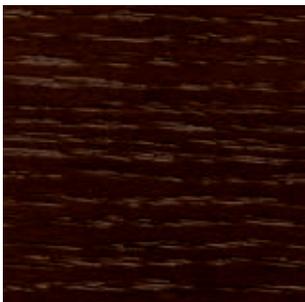
Wood	oak
Impregnation agent	-
Primer	Induline GW-360 teak (RC-551)
Intermediate and finishing coat*	Induline LW-700/40 light oak (RC-351)
Exposure class	B6/III-E
Other applications:	
All-in-one system** (e.g. for spruce facades)	FT32320
Opaque colour**	NCS S 5040-Y40R



Wood	oak
Impregnation agent	-
Primer	Induline GW-360 walnut (RC-652)
Intermediate and finishing coat*	Induline LW-700/40 afrormosia (RC-450)
Exposure class	B7/III-E
Other applications:	
All-in-one system** (e.g. for spruce facades)	FT32321
Opaque colour**	NCS S 7020-Y40R



Wood	meranti
Impregnation agent	- ***
Primer	Induline GW-360 walnut (RC-652)
Intermediate and finishing coat*	Induline LW-700/40 walnut (RC-652)
Exposure class	B7/III-E
Other applications:	
Equalising primer (for patchy wood surfaces)	RC-652-EG
All-in-one system** (e.g. for spruce facades)	FT32317
Opaque colour**	NCS S 7020-Y70R



Wood	oak
Impregnation agent	-
Primer	Induline GW-360 wenge (RC-770)
Intermediate and finishing coat*	Induline LW-700/20 rosewood (RC-750)
Exposure class	B7/III-E
Other applications:	
All-in-one system** (e.g. for spruce facades)	FT32322
Opaque colour**	NCS S 8010-Y70R





Natural look coatings

Cloth matt, universal coating system for windows, doors and wood-aluminium elements

There is a growing trend to leave the appearance of wood elements as natural as possible – this is especially the case for light-coloured woods, such as oak, spruce or larch. This trend has been making its presence felt in the world of furniture and wood floorings for a few years now. With the water-based, natural look coating Induline NW-740/05, attractive and natural surfaces can be produced on wood-aluminium windows as well as wooden windows, conservatories and front doors. Elements that are not directly exposed to weathering can be coated with a clear coating with a very low emphasis of the wood grain, so they barely look coated at all. For directly exposed surfaces outdoors, Remmers offers a series of pigmented stains with a matt appearance that closely resemble the natural colour of the corresponding type of wood. The result: a natural-looking surface and additional UV protection. Remmers also offers a range of special Grey Protect colours, which are inspired by the natural greying process of wood and give windows and front doors a distinctive, timeless aesthetic. In addition to looking great, Induline NW-740/05 also boasts elevated resistance to scratches and hand creams, for a natural look that really lasts.



Customer benefits in detail:

- Matt surface with very minimal emphasis of wood grain
- The wood looks untreated
- Resistant to scratches and hand creams
- Surfaces do not turn glossy over time
- Clear: for protected structures
- Natural/Grey Protect colours: for direct weathering too



Induline NW-740/05

Water-based, natural look varnish with increased resistance to scratches and hand creams for dimensionally stable wood elements (direct/indirect exposure to weathering)

Induline NW-740/05

Water-based, natural look varnish with increased resistance to scratches and hand creams for dimensionally stable wood elements (direct/indirect exposure to weathering)

Range of use:	<ul style="list-style-type: none"> For all dimensionally stable wooden elements made of light-coloured softwoods and hardwoods Windows, front doors and conservatories Wood-aluminium composite structures Mullion and transom structures Natural/Grey Protect colours for direct weathering, clear for protected areas Intermediate and finishing coat
Property profile:	<ul style="list-style-type: none"> Cloth-matt surface with very low emphasis of the grain: the wood looks untreated UV absorbers reduce the darkening of the wood Added feature: resistance to scratches and hand creams under normal usage conditions Surfaces do not become glossy over time Clear variant for protected structures: optimum natural look Natural colours for directly exposed surfaces: pigmented variants that match the wood colour for a natural look and good UV protection Grey Protect colours for directly exposed surfaces
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar
Application rate:	Approx. 150 – 200 ml/m ² per coat (equals a wet film thickness of 150 – 200 µm, dry film thickness of 40 – 55 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Sanding/next coat: after approx. 4 hours (practice values at 20°C and 65% RH)



System products	Art. no.
Induline SW-900**	(3776)
Induline GW-360	(3201)
Induline GW-306**	(3488)
Induline ZW-504i	(3453)
Induline ZW-507i	(1636)
Induline Perfect Finish	(1879)
Door Care Kit	(2746)

Quantity per pallet	96	22
	5 l	20 l
	Tin bucket	Tin bucket
Container code	05	20
Induline NW-740/05 cloth matt		
clear	7920	■ ■
special colour*	7921	■ ■



* For colour suggestions see the Technical Data Sheet or the Colour Collection.
** Use biocides safely. Always read the label and product information before use.

Colour collection for natural look coatings



Colour	clear
Wood	spruce
For protected structures	
Coating system:	
<ul style="list-style-type: none"> ■ Induline GW-306 FT 38863 ■ Induline NW-740/05 clear 	



Colour	clear
Wood	oak
For protected structures	
Coating system:	
<ul style="list-style-type: none"> ■ Induline GW-360 clear ■ Induline ZW-507i clear ■ Induline NW-740/05 clear 	



Colour	clear
Wood	larch
For protected structures	
Coating system:	
<ul style="list-style-type: none"> ■ Induline GW-360 clear ■ Induline ZW-507i clear ■ Induline NW-740/05 clear 	



Colour	natural spruce
Wood	spruce
For direct weathering	
Coating system:	
<ul style="list-style-type: none"> ■ Induline SW-900 ■ Induline GW-360 FT 38856 ■ Induline ZW-504i clear ■ Induline NW-740/05 FT 38857 	



Colour	natural oak
Wood	oak
For direct weathering	
Coating system:	
<ul style="list-style-type: none"> ■ Induline GW-360 FT 38854 ■ Induline ZW-507i clear ■ Induline NW-740/05 FT 38855 	



Colour	natural larch
Wood	larch
For direct weathering	
Coating system:	
<ul style="list-style-type: none"> ■ Induline SW-900 ■ Induline GW-360 FT 38858 ■ Induline ZW-507i clear ■ Induline NW-740/05 FT 38859 	



Colour	concrete effect
Wood	spruce
For direct weathering	
Coating system:	
<ul style="list-style-type: none"> ■ Induline SW-900 ■ Induline GW-201/209 white ■ Induline DW-601 white (with 10% water) ■ Spray V-890 Thinner on surface (flow cup gun, small nozzle, low pressure) ■ Aqua KB-004 FT 31030 / FT 31049 (spray on a thin layer, wipe away excess quantity and sand down to the desired effect) ■ Induline NW-740/05 + 4% SM-820 / L 	



Colour	clear, chalked
Wood	oak
For protected structures	
Coating system:	
<ul style="list-style-type: none"> ■ Induline GW-360 clear ■ Induline ZW-507i clear ■ Aqua KWP-841 white (apply, rub into the pores and remove excess quantity) ■ Induline NW-740/05 clear 	



Colour	white, matt, resistant to marking
Wood	spruce
For direct weathering	
Coating system:	
<ul style="list-style-type: none"> ■ Induline SW-900 ■ Induline GW-201/209 white ■ Induline ZW-400 white ■ Induline DW-601/20 white ■ Induline NW-740/05 clear (with 10% Induline DW-601/20 white) 	





Uni-colours



Colour	FT20924 water grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT20924 water grey
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 FT20924 water grey

- Uni-colour grey tones
- Subtle pre-greying

Metallic colours



Colour	FT25416 graphite grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT47062
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 FT25416 graphite grey

- Metallic grey tones
- Pre-greying with a very pronounced patina

Grey Protect colour collection

Water-based pre-greying for dimensionally stable building elements

Uni-colours



Colour	RC-970 silver grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 RC-970 silver grey
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 RC-970 silver grey



Colour	FT20929 ore grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT20929 ore grey
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 FT20929 ore grey



Colour	FT20923 granite grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT20923 granite grey
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 FT20923 granite grey

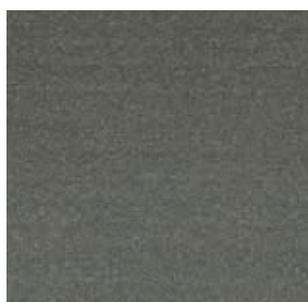


Colour	FT20930 misty grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT20930 misty grey
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 FT20930 misty grey

Metallic colours



Colour	RC-972 quartz grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT47076
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 RC-972 quartz grey



Colour	RC-971 sage
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT47074
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 RC-971 sage



Colour	RC-961 reed
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT47070
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 RC-961 reed



Colour	FT26788 platinum grey
Wood	spruce
For direct weathering	
Impregnation agent	Induline SW-900*
Primer	Induline GW-360 FT47064
Intermediate coating	Induline ZW-504i clear
Finishing coat	Induline NW-740/05 FT26788 platinum grey

Note: The colours shown in this brochure have been very carefully scanned so that they represent the original colour as closely as possible. However, minor deviations between the original and the photo are possible. Therefore, always apply a trial coating prior to full application so that you can assess how the colour looks.

*Use biocides safely. Always read the label and product information before use.



Intermediate and finishing coats for wood-aluminium windows

Coatings for wood-aluminium windows that look and feel like furniture

The combination of wood and aluminium turns any window into a real highlight. While the wood as a building material ensures living comfort and wellbeing indoors, wood-aluminium windows offer optimal protection from weather elements on the outside while being practically maintenance-free. Since they are not directly exposed to weathering, the wood surfaces of wood-aluminium windows can be given a highly transparent finish and the feel of high-range furniture. Wood types classically used for windows, such as spruce, larch and oak, can thus be given an appearance that is modern and timeless at the same time. Whether varnished or oiled, a wood surface with a particularly natural look and feel is always guaranteed.



Customer benefits in detail:

- Varnished surfaces in furniture quality and with differing degrees of gloss
- Highly transparent UV absorbers protect light-coloured woods from darkening
- Oiled look and feel for application by dipping, flow coating or spraying
- Matt, natural look coatings: the elements look like untreated wood
- Low air pollution: selected systems are emission-certified according to the AgBB scheme



Induline OW-800

Water-based intermediate and final coat for an oiled effect on dimensionally stable building elements; for dipping and flow coating

Induline OW-810

Water-based intermediate and final coat for an oiled effect on dimensionally stable building elements; for spraying and brush application

Induline LW-720

Water-based, transparent intermediate and final coat for wood-aluminium building elements

Induline LW-721/05

Water-based, cloth matt, transparent intermediate and final coat for wood-aluminium building elements

Induline LW-722 [eco]

Resource-friendly, water-based, transparent intermediate and final coat for wood-aluminium building elements

Induline OW-800

Water-based intermediate and final coat for an oiled effect on dimensionally stable building elements; for dipping and flow coating

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: e.g. windows and doors Protected constructions: e.g. wood-aluminium windows Intermediate and finishing coat Particularly suitable for use on softwoods Not suitable for use on exterior surfaces of dimensionally stable wood building elements that are exposed to direct weathering Clear version not suitable for exterior surfaces exposed to direct weathering Oiled French doors and exterior doors do not meet the standards for the coating of dimensionally stable wood building elements
Property profile:	<ul style="list-style-type: none"> Quick drying Natural, matt surface produces an oiled effect Pleasant feel No tendency to self-ignite as can occur in products that dry via oxidation Free from biocidal film preservatives and wood preservatives
Application / Tips on use:	<ul style="list-style-type: none"> Dipping and flow coating Check colour and compatibility with the substrate by applying a trial coat If the viscosity increases due to evaporation, this must be compensated for with water (target viscosity: runout time approx. 24 - 28 s in 3 mm ISO cup). Dilute with up to 10% water to improve flow properties in unfavourable conditions (elevated temperatures, low humidity). Add water to make up for any moisture lost through evaporation. If foaming occurs in the flow coating system, it is recommended to add 0.2-1.0% defoaming agent VP 9325 (3231) Intermediate sanding before finishing: P 220 – 240, remove sanding dust Close containers tightly after use and use the contents as soon as possible Observe the codes of practice "Care & maintenance of dipping tanks and flow coating plants" and "Notes on plant hygiene"
Application rate:	80 – 100 ml/m ² per coat (equals a dry film thickness of approx. 20 µm) According to the VFF code of practice, (ÖNORM B 3803 und ÖNORM C 2350), the required minimum layer thickness for special coating systems for wood-metal windows is approx. 40 µm.
Ready for next coat:	Dust dry: after approx. 1 hour Ready for sanding/next coat: after 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline SW-935	(3786)



Quantity per pallet	22	4
	20 l	120 l
	Tin bucket	Plastic drum
Container code	20	68
Induline OW-800		
clear	3463	■
special colour	3464	■ ■

Induline OW-810

Water-based intermediate and final coat for an oiled effect on dimensionally stable building elements; for spraying and brush application

Range of use:	<ul style="list-style-type: none"> ▪ Interior and exterior wood ▪ Softwood and hardwood ▪ Dimensionally stable wood building elements: e.g. windows and doors ▪ Protected constructions: e.g. wood-aluminium windows ▪ Intermediate and finishing coat ▪ Particularly suitable for use on softwoods ▪ Not suitable for use on exterior surfaces of dimensionally stable wood building elements that are exposed to direct weathering ▪ Oiled French doors and exterior doors do not meet the standards for the coating of dimensionally stable wood building elements
Property profile:	<ul style="list-style-type: none"> ▪ Quick drying ▪ Natural, matt surface produces an oiled effect ▪ Pleasant feel ▪ No tendency to self-ignite as can occur in products that dry via oxidation ▪ Free from biocidal film preservatives and wood preservatives ▪ Clear version does not protect against UV radiation (greying)
Application / Tips on use:	<ul style="list-style-type: none"> ▪ Brush application, spraying ▪ Brush: acrylic brush ▪ Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar ▪ Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar ▪ Flow cup gun: nozzle: 1.8 – 2.0 mm atomiser air pressure: 2.5 – 3.5 bar ▪ If necessary dilute with max. 5% water ▪ Close containers tightly after use and use the contents as soon as possible
Application rate:	125 – 150 ml/m ² per coat (equals a dry film thickness of approx. 35 – 45 µm)
Ready for next coat:	Dust dry: after approx. 1 hours Sanding/next coat: after approx. 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline SW-935	(3786)
Induline GW-360	(3201)
Induline GW-306 *	(3488)



Quantity per pallet	96	22	4
	5 l Tin bucket	20 l Tin bucket	120 l Plastic drum
Container code	05	20	68
Induline OW-810			
clear	3462	▪	▪
special colour	3461	▪	▪

Induline LW-720

Water-based, transparent intermediate and final coat for wood-aluminium building elements

Range of use:	<ul style="list-style-type: none"> Softwood and hardwood Dimensionally stable wood-aluminium elements e.g. windows and doors Protected structures without direct exterior weather exposure Intermediate and finishing coat
Property profile:	<ul style="list-style-type: none"> Good flow properties UV-resistant and colourfast Reduces grain emphasis and yellowing of the wood substrate Special combination of binders for an extremely hard-wearing surface Pleasant feel: surfaces feel like high-quality varnished furniture
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Close containers tightly after use and use the contents as soon as possible
Application rate:	Approx. 125 – 225 ml/m ² per coat (plus spray loss) (equals a wet film thickness of 125 – 225 µm, dry film thickness of 40 – 80 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Sanding/next coat: after approx. 4 hours (at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900*	(3776)
Induline SW-935	(3786)
Induline GW-306*	(3488)
Induline GW-360	(3201)
Induline ZW-420	(3902)
Induline ZW-504i	(3453)
Induline ZW-507i	(1636)
Induline Mix & Go	(1827)

Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline LW-720/10 dull matt			
clear	3997	■	■
special colour	3986	■	■
Induline LW-720/40 silk gloss			
clear	3996	■	■
special colour	3989	■	■



Induline LW-721/05

Water-based, cloth matt, transparent intermediate and final coat for wood-aluminium building elements

Range of use:	<ul style="list-style-type: none"> Softwood and hardwood Dimensionally stable wood-aluminium elements e.g. windows and doors Protected structures without direct exterior weather exposure Intermediate and finishing coat
Property profile:	<ul style="list-style-type: none"> Good flow properties UV-resistant and colourfast Reduces grain emphasis and yellowing of the wood substrate Natural look and feel
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 - 0.33 mm material pressure: 70 - 90 bar Airmix spraying: nozzle: 0.28 - 0.33 mm material pressure: 70 - 90 bar atomiser air pressure: 1 - 2 bar Close containers tightly after use and use the contents as soon as possible
Application rate:	Approx. 125 - 225 ml/m ² (plus spray loss) (equals a wet film thickness of 125-225 µm, dry film thickness of 40-80 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Sanding/next coat: after approx. 4 hours (at 23 °C and 50% RH)



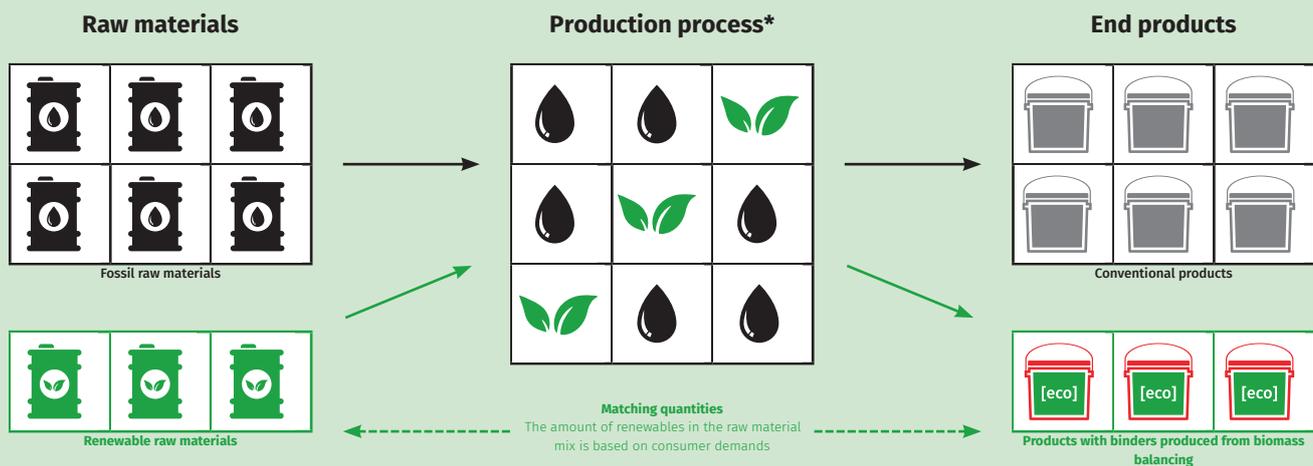
Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline LW-721/05 cloth matt			
clear	5105	■	■
special colour	5106	■	■

System products	Art. no.
Induline SW-900*	(3776)
Induline SW-935	(3786)
Induline GW-360	(3201)
Induline GW-306 *	(3488)
Induline ZW-502i	(1633)
Induline ZW-504i	(3453)
Induline ZW-507i	(1636)
Induline Perfect Finish	(1879)



Saving resources with biomass balancing

Our planet's resources are limited and sustainability is fast becoming a top concern in product development. With the new Induline LW-722 [eco], Remmers is tackling the issue right at the very start of the value chain by using the "mass balancing" method. This solution enables the company to meet its standards for sustainability, quality and keeping costs in line with the market.



With the development of Induline LW-722 [eco], Remmers is taking a further step towards a green future. Compared with a conventional coating, some 4 litres of crude oil are saved in the production of a 20-litre container of Induline LW-722 [eco]. By using a binder produced according to the principle of biomass balancing, it is possible to ensure that more fossil raw materials remain in the earth for future generations, while also actively helping to reduce greenhouse gas emissions. By choosing Induline LW-722 [eco], you are protecting not just your wood-aluminium windows but also global resources and our environment.

1,000 litres of Induline LW-722 [eco] save the same amount of CO₂e as the emissions generated by a flight from Moscow to Paris

Because a binder based on biomass balancing is used instead of a conventional binder, every 1,000 litres of Induline LW-722 [eco] save as much CO₂e as is emitted by a flight covering a distance of 2,500 km. This is roughly the same as the flight distance from Moscow to Paris (2,488 km).



Induline LW-722 [eco]

Resource-friendly, water-based, transparent intermediate and final coat for wood-aluminium building elements

Range of use:	<ul style="list-style-type: none"> Softwood and hardwood Dimensionally stable wood-aluminium elements e.g. windows and doors Protected structures without direct exterior weather exposure Intermediate and finishing coat
Property profile:	<ul style="list-style-type: none"> This product is based on a balanced-biomass binder. 100% of the fossil raw materials have been replaced with renewable raw materials for the production of the binder. Meets the VOC requirements of the "Blue Angel" label Satisfies DGNB criterion ENV 1.2 - "Risks to the local environment" Satisfies the BNB criterion - "Risks to the local environment" Suitable for use according to LEED Good flow properties UV-resistant and colourfast Reduces grain emphasis and yellowing of the wood substrate Pleasant feel
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Close containers tightly after use and use the contents as soon as possible
Application rate:	Approx. 125-225 ml/m ² (plus spray loss) (equals a wet film thickness of 125-225 µm, dry film thickness of 40-80 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Sanding/next coat: after approx. 4 hours (at 23 °C and 50% RH)

Quantity per pallet	96	22	4
	5 l	20 l	120 l
	Tin bucket	Tin bucket	Plastic drum
Container code	05	20	68
Induline LW-722/10 [eco] dull matt			
clear	5105	▪	▪
special colour	5101	▪	▪



System products	Art. no.
Induline SW-900*	(3776)
Induline SW-935	(3786)
Induline GW-306 *	(3488)
Induline GW-360	(3201)
Induline GW-390	(7950)
Induline ZW-502i	(1633)
Induline ZW-504i	(3453)
Induline ZW-507i	(1636)
Induline Mix & Go	(1827)



Design suggestions for wood-aluminium windows



Wood	oak
Primer	Induline GW-360 clear
Primer	Induline ZW-507i clear
Intermediate and finishing coat	Induline OW-810 clear
Surface for furniture and interior fittings:	
Colouring stain	–
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 water grey (FT20924)
Intermediate and finishing coat	Induline OW-810 clear
Surface for furniture and interior fittings:	
Colouring stain	Aqua PB-006 Positive Stain water grey (FT20924)
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	larch
Impregnation agent	Induline SW-900
Primer	–
Intermediate and finishing coat	Induline OW-800/810 clear
Surface for furniture and interior fittings:	
Colouring stain	–
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 rosewood (RC-750)
Intermediate and finishing coat	Induline OW-810 clear
Surface for furniture and interior fittings:	
Colouring stain	Aqua PB-006 Positive Stain rosewood (RC-750)
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 translucent white (FT31993)
Intermediate and finishing coat	Induline LW-720/10 translucent white (FT31994)
Surface for furniture and interior fittings:	
Colouring stain	Aqua PB-006 Positive Stain translucent white (FT31999)
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 birch (FT19256)
Intermediate and finishing coat	Induline LW-720/10 clear
Surface for furniture and interior fittings:	
Colouring stain	Aqua PB-006 Positive Stain birch (FT19256)
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	oak
Impregnation agent	–
Primer	Induline GW-360 (FT31996)
Intermediate and finishing coat	Induline LW-720/10 clear
Surface for furniture and interior fittings:	
Colouring stain	Aqua KB-004 Compact Stain (FT31996)
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	spruce
Impregnation agent	Induline SW-900
Primer	–
Intermediate and finishing coat	Induline LW-720/10 clear
Surface for furniture and interior fittings:	
Colouring stain	–
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen/bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture/doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 pine / larch (FT31995)
Intermediate and finishing coat	Induline OW-810 clear
Surface for furniture and interior fittings:	
Colouring stain	Aqua PB-006 Positive Stain pine / larch (FT31995)
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/10 Stair Varnish
▶ Kitchen / bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture / doors & fittings Intermediate and finishing coat	Aqua SL-418/10 Finish



Wood	oak
Impregnation agent	-
Primer	Induline GW-360 cherry (RC-560)
Intermediate and finishing coat	Induline LW-720/40 clear
Surface for furniture and interior fittings:	
Colouring stain	Aqua KB-004 Compact Stain cherry (RC-560)
▶ Stairs and windowsills Intermediate and finishing coat	Aqua TL-412/30 Stair Varnish
▶ Kitchen / bath furniture, tabletops Intermediate and finishing coat	Aqua 2DS-450/10 2K Diamond Seal
▶ Household furniture / doors & fittings Intermediate and finishing coat	Aqua SL-418/30 Finish





Special finishes for front doors

Induline single-component front door coating systems for an unforgettable first impression

Wooden front doors are the first part of a house that anyone sees and are a crucial element when it comes to setting the architectural tone of the facade. However, door surfaces are also subjected to everyday mechanical stresses. The high-quality single-component finishes from Remmers are setting new standards in this domain, with products that are even more durable than conventional window coating systems – which have, until now, also been used for front doors. In some cases, specialised two-component coating systems also come into play.



Customer benefits in detail:

- One-component, uncomplicated and economical: eliminate the mixing errors, pot life and material waste of two-component products
- With the added advantage of resistance to hand creams and scratches for everyday robust performance
- Combinations galore: on-trend and perfectly matched to the windows
- Excellent flow properties for attractive surfaces



Induline DW-625

Water-based, opaque intermediate and final coat for front doors with increased resistance to scratches and hand cream



Induline LW-725

Water-based, translucent intermediate and final coat for front doors with increased resistance to scratches and hand cream

Induline DW-625

Water-based, opaque intermediate and final coat for front doors with increased resistance to scratches and hand cream

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Dimensionally stable wood building elements: front doors Intermediate and finishing coat Textured varnishes can be produced by adding SM-820 Not suitable for wooden windows
Property profile:	<ul style="list-style-type: none"> Single component: economical and easy to apply Excellent flow properties Good resistance to yellowing and chalking Weather resistant Also resistant to scratches and hand cream under normal usage conditions
Application / Tips on use:	<ul style="list-style-type: none"> Induline ZW-425 is recommended for pre-treatment Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar The best results are achieved with a 0.28 mm nozzle and a spraying pressure of 90 bar The viscosity of the product may vary considerably depending on the colour selected. These variations are due to the pigment and usually only have a very minor impact on the stability If using as a textured varnish (production and application), please refer to the Technical Data Sheet
Application rate:	150 – 200 ml/m ² (plus spray loss) (equals a wet film thickness of 150 – 200 µm, dry film thickness of 55 – 70 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Sanding/next coat: after approx. 4 hours (practice values at 23 °C and 50% RH)

Quantity per pallet		192	96	22
		2.5 l	5 l	20 l
		Tin bucket	Tin bucket	Tin bucket
Container code		03	05	20
Induline DW-625/20 matt				
white (RAL 9016)	1764		■	■
special colour	1765	■	■	■
base A**	15013	■	■	■
base B***	15014	■	■	■
base C****	15015	■	■	■
Induline DW-625/50 silk gloss				
white (RAL 9016)	1766		■	■
special colour	1767	■	■	■
base A**	15017		■	
base B***	15018		■	
base C****	15019		■	



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-201	(2491)
Induline GW-209	(2498)
Induline ZW-425	(7918)
SM-820 Texturing Agent	(1942)
Induline GW-306 *	(3488)
Induline GW-360	(3201)
Induline ZW-504i	(3453)
Induline Perfect Finish	(1879)



* Use biocides safely. Always read the label and product information before use.
 **Pre-filling: 98% – white (RAL 9016) cannot be used as base A
 ***Pre-filling: 95%
 ****Pre-filling: 92%

Induline LW-725

Water-based, translucent intermediate and final coat for front doors with increased resistance to scratches and hand cream

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Softwood and hardwood Dimensionally stable wood building elements: front doors Intermediate and finishing coat Finish for highly pigmented topcoats to protect against pigment abrasion Topcoat for Induline ZW-420 (3902) Not suitable for wooden windows
Property profile:	<ul style="list-style-type: none"> Single component: economical and easy to apply Excellent flow properties Highly UV-resistant and colourfast Weather resistant Also resistant to scratches and hand cream under normal usage conditions Surfaces do not become glossy over time Very resistant to temporary water marks Resistant and durable thanks to special polyurethane binder Compatible with the Induline coating system
Application / Tips on use:	<ul style="list-style-type: none"> Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Induline LW-725 clear can also be used as a topcoat on Induline DW-601, Induline LW-700 & Induline ZW-42 To prevent colour variations, Induline LW-725 clear must be mixed with approx. 10% of these coatings Clear variant cannot be used alone on exposed exterior surfaces
Application rate:	125 - 225 ml/m ² (plus spray loss) (equals a wet film thickness of 125 - 225 µm, dry film thickness of 40 - 80 µm)
Ready for next coat:	Dust dry: after approx. 1 hour Sanding/next coat: after approx. 4 hours (practice values at 23 °C and 50% RH)



System products	Art. no.
Induline SW-900 *	(3776)
Induline GW-306 *	(3488)
Induline GW-360	(3201)
Induline ZW-504i	(3453)
Induline ZW-420	(3902)
Induline DW-601 Aqua-Stop	(1725)
Induline LW-700	(3400)
Induline Perfect Finish	(1879)

Quantity per pallet	96	22
	5 l Tin bucket	20 l Tin bucket
Container code	05	20
Induline LW-725/20 matt		
clear	3941	▪
special colour	3942	▪
Induline LW-725/40 silk gloss		
clear	3943	▪
special colour	3944	▪
Induline LW-725/80 gloss		
clear	3948	▪



Modern colours for front doors



Colour	Pure White RAL 9010
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-201
Intermediate coating	Induline ZW-400
Finish	Induline DW-625/20 RAL 9010



Colour	Light Oak
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 15532
Intermediate and finishing coat	Induline LW-725/20 FT 28567
Other	only for spruce



Colour	Maple
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 15532
Intermediate and finishing coat	Induline LW-725/20 FT 28446
Other	only for spruce



Colour	Nature
Wood	oak
Primer	Induline GW-360 FT 38854
Intermediate and finishing coat	Induline ZW-504i clear Induline NW-740/05 FT 38855
Other	special conditions



Colour	Nature
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 38856
Intermediate and finishing coat	Induline ZW-504i clear Induline NW-740/05 FT 38857



Colour	Honey
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 afzelia (RC-330)
Intermediate and finishing coat	Induline LW-725/20 FT 16515



Colour	Scandinavian Grey
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 28276
Intermediate and finishing coat	Induline LW-725/20 FT 28442



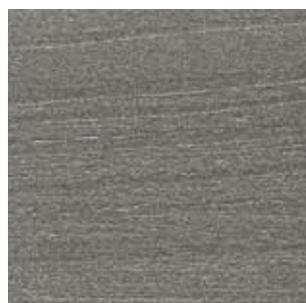
Colour	Milano Grey
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 28278
Intermediate and finishing coat	Induline LW-725/20 FT 28443
Other	only for spruce



Colour	Nutshell
Wood	"rough-cut" oak
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 28453
Intermediate and finishing coat	Induline LW-725/20 FT 28449



Colour	White Aluminium RAL 9006
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 wenge (RC-770)
Intermediate coat	Induline ZW-420 RAL 9006
Finish	Induline LW-725/20 clear
Other	add 10% ZW-420 to LW-725/20



Colour	Grey Aluminium RAL 9007
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 wenge (RC-770)
Intermediate coat	Induline ZW-420 RAL 9007
Finish	Induline LW-725/20 clear
Other	add 10% ZW-420 to LW-725/20



Colour	Signal Grey RAL 7004
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 wenge (RC-770)
Intermediate and finishing coat	Induline LW-625/20 RAL 7004



Colour	Italian Teak
Wood	"rough-cut oak"
Primer	Induline GW-360 afzelia (RC-330)
Intermediate and finishing coat	Induline LW-725/20 FT 28447



Colour	Cherry
Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 teak (RC-551)
Intermediate and finishing coat	Induline LW-725/40 FT 15819



Colour	Rio Palisander
Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 walnut (RC-652)
Intermediate and finishing coat	Induline LW-725/40 FT 17223



Colour	Toscana Grey
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 28444
Intermediate and finishing coat	Induline LW-725/20 FT 28445
Other	only for spruce



Colour	Nutshell
Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 FT 28453
Intermediate and finishing coat	Induline LW-725/20 FT 28449



Colour	Walnut
Wood	larch
Impregnation agent	Induline SW-900
Primer	Induline GW-360 walnut (RC-652)
Intermediate and finishing coat	Induline LW-725/20 FT 28450



Colour	Modern Wenge
Wood	oak
Primer	Induline GW-360 wenge (RC-770)
Intermediate and finishing coat	Induline LW-725/20 walnut (RC-652)



Colour	Walnut
Wood	oak
Primer	Induline GW-360 walnut (RC-652)
Intermediate and finishing coat	Induline LW-725/20 FT 28450



Colour	Dark Oak
Wood	"rough-cut oak"
Primer	Induline GW-360 wenge (RC-770)
Intermediate and finishing coat	Induline LW-725/20 FT 28452



Colour	Nordic Grey
Wood	oak
Primer	Induline GW-360 FT 20928
Intermediate and finishing coat	Induline LW-725/20 FT 28570



Colour	Ruby Red RAL 3003
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 wenge (RC-770)
Intermediate and finishing coat	Induline DW-625/20 RAL 3003



Colour	Grey Brown RAL 8019
Wood	spruce
Impregnation agent	Induline SW-900
Primer	Induline GW-360 wenge (RC-770)
Intermediate and finishing coat	Induline DW-625/20 RAL 8019



Supplementary products

Professional supplementary products
for complete system reliability

Only if all the components of the system are perfectly coordinated, the highest level of reliability can be achieved. Remmers does not leave anything to chance and, for example, is the only manufacturer that offers a silicone sealant produced in-house that was developed to perfectly complement its coating systems for dimensionally stable elements.

Customer benefits in detail:

- Developed, tested and proven within the Induline coating systems
- Additional protection against moisture for the most sensitive areas of wood windows: corner connections



Induline SW-910
Water-based protective agent for end-grain wood



Aqua AG-26 All Primer
Adhesive primer for metals, rigid plastics and wood, with rust protection and sealing action against substances contained in wood



Induline AF-920
Premium acrylic filler for wooden window construction



Induline V-Joint Protection
Elastic waterproofing for joints on wooden windows and doors



Induline 2K Filler
Elastic, 2-component polyester-based fine filler



Induline Fast Filler
Single component filler on a dispersion base, solvent-free



Induline GLF-925 Glass Strip Filler
Alkoxy-crosslinking silicone sealant



MultiSil
Universal, alkoxy-crosslinking silicone sealant



Aqua RK-898
Water-dilutable cleaning concentrate for removing coating residues

Induline SW-910

Water-based protective agent for end-grain wood

Range of use:	<ul style="list-style-type: none"> ▪ Interior and exterior wood ▪ Softwood and hardwood ▪ Dimensionally stable wood building elements: e.g. windows and doors ▪ Wood building elements with limited dimensional stability: e.g. shutters, moulded boards, summerhouses ▪ Wood building elements with no dimensional stability: e.g. fences, framework, carports, wood siding ▪ Moisture protection for cut surfaces and end-grain wood ▪ Edge coating & sealing for panel materials (e.g. screen printing plates) ▪ Full-surface moisture protection for front door panels made of exterior grade MDF/Tricoya ▪ Full-surface protection of woods exposed to pollutants in indoor areas and in a system with PU Wood Strengthener
Property profile:	<ul style="list-style-type: none"> ▪ Film-forming ▪ Repels water ▪ Elastic ▪ Inhibits diffusion ▪ Effective restriction of volume increase due to moisture in the treated wood ▪ Can be overcoated with conventional coating systems
Application / Tips on use:	<ul style="list-style-type: none"> ▪ Application by brush, roller or spraying ▪ Brush application: acrylic brush ▪ Roller: microfibre paint roller ▪ Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar ▪ Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar ▪ Prior to application: Treat non-resistant woods with a wood preservative* Apply a coloured primer, especially for translucent coatings Light intermediate sanding is necessary after priming
Application rate:	Approx. 100 ml/m ² depending on the absorbency of the substrate
Ready for next coat:	After approx. 2 hours (practice values at 20 °C and 65% RH)



Quantity per pallet		300	200	22
		6 x 0.5 l Plastic can	2.5 l Tin bucket	20 l Tin bucket
Container code		84	03	20
Induline SW-910				
clear	3777	▪	▪	▪
special colours	3775		▪	▪

Aqua AG-26 All Primer

Adhesive primer for metals, rigid plastics and wood, with rust protection and sealing action against substances contained in wood

Range of use:	<ul style="list-style-type: none"> ▪ Primer and intermediate coat ▪ Metal substrates, e.g. (galvanised) steel, pure aluminium, copper, brass ▪ Rigid PVC ▪ Interior and exterior wood ▪ Wood rich in extractives e.g. ash, hevea, oak, whitewood/yellow poplar ▪ Solid wood & veneers ▪ Do not apply to freshly impregnated wood. Observe fixation time. ▪ Not suitable for anodised aluminium or freshly hot-dipped, galvanised steel
Property profile:	<ul style="list-style-type: none"> ▪ Very good adhesion to the substrate ▪ Protects against corrosion ▪ Reduces yellow stains caused by water soluble substances in the wood when light shades of finishing coat are used ▪ Can be overcoated with many products (see system products) ▪ Low-solvent, environmentally compatible, mild odour
Application / Tips on use:	<ul style="list-style-type: none"> ▪ Application by brush, roller or spraying ▪ Brush application: acrylic brush ▪ Roller: foam roller ▪ Airless spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 100 – 140 bar ▪ Airmix spraying: nozzle: 0.28 – 0.33 mm spraying pressure: 100 – 140 bar atomiser air pressure: 1.2 – 2 bar ▪ Flow cup gun: nozzle 2.5 mm, atomiser air pressure: 1.8 - 2.0 bar ▪ PVC & aluminium components: preliminary sanding P 180 - 320 ▪ Clean aluminium with Thinner V 101 or V-890, or a cleaning agent containing phosphoric acid. Observe BFS Code of Practice No. 6. ▪ Treat rigid PVC, PUR, polyester, acrylic and melamine resin coatings (HPL/CPL) with Thinner V 101 or V-890 and a non-woven abrasive. ▪ After drying and intermediate sanding, coat with water-based or solvent-based coatings
Application rate:	<p>Adhesive primer: 1 x 100 ml/m²</p> <p>Corrosion protection and sealing off substances in wood: 2 x 100 ml/m²</p> <p>Sealing filler for interior wood: 2 x 200 - 250 ml/m²</p>
Ready for next coat:	<p>Dust dry: approx. 1 hour</p> <p>Ready for sanding: approx. 4 hours</p> <p>Ready for next coat: approx. 6 hours</p> <p>Practice values at 20 °C and 65% relative humidity.</p>



System products	Art. no.
Aqua DL-65 Top PU	(7200)
Aqua VL-66/sm Venti Coat 3in1	(7090)
Induline DW-601 Aqua Stopp	(1725)

Quantity per pallet	672	200	96	30	22
	0.75 l	2.5 l	5 l	10 l	20 l
	Tin bucket				
Container code	01	03	05	10	20
Aqua AG-26 All Primer					
white	7174	▪	▪	▪	▪
grey	7148	▪	▪	▪	
red brown	7149	▪	▪	▪	

Induline AF-920

Premium acrylic filler for wooden window construction

Range of use:	<ul style="list-style-type: none"> For elastic sealing of narrow torn, cut and mitre joints in wooden window construction
Property profile:	<ul style="list-style-type: none"> Very high solid content: low shrinkage & early resistance against dry cracks Can be overcoated after a short drying time (approx. 60 min. for a 2 x 2 mm joint) with conventional water-based varnish and stain systems Yellow-white paste dries to form an elastic, transparent film. Still slightly tacky once dry: good adhesive substrate for subsequent coatings and very good flank adhesion
Application / Tips on use:	<ul style="list-style-type: none"> Induline AF-920 is preferably used on the primer or the intermediate coating Cut the nozzle tip, diagonally if necessary, to create an opening that allows for application of the desired quantity Put the tip on the open joint and apply with gentle pressure and a slightly excess quantity Neatly smooth the material with a (glove-covered) finger After a sufficient drying time apply the next coating Do not use in connection or expansion joints The product is not recommended for contact with solvent-based coatings
Application rate:	Approx. 5 ml/running metre for a 2 x 2 mm joint cross-section
Ready for next coat:	Induline LW-700 / DW-601: approx. 60 min (practice values at 23 °C and 50% RH) Induline LW-725 / DW-625: approx. 2 hours (practice values at 23 °C and 50% RH)



Quantity per pallet	1056
	12 x 310 ml Plastic cartridge
Container code	01
Induline AF-920	
clear	7732

System products	Art. no.
Sealant Gun	(470701)
Window Fix Spatula	(439401)
Induline Window Coating System	

Induline V-Joint Protection

Elastic waterproofing for joints on wooden windows and doors

Range of use:	<ul style="list-style-type: none"> ▪ Dimensionally stable wood building elements: e.g. windows and doors ▪ Helps to protect end-grain wood against moisture ▪ Protects the frame connection joint
Property profile:	<ul style="list-style-type: none"> ▪ Easy application ▪ Retains the visual appearance of the V-joint ▪ Double protection against moisture: sealing and penetration into substrate ▪ Compatible with all water-based Induline coating products
Application / Tips on use:	<ul style="list-style-type: none"> ▪ Cut the nozzle tip, diagonally if necessary, to create an opening that allows for application of the desired quantity ▪ Put the tip on the open joint and apply with gentle pressure and a slightly excess quantity ▪ Neatly smooth the material with a (glove-covered) finger ▪ After a sufficient drying time apply the next coating
Application rate:	Approx. 10 ml/running metre for a 2 mm V-joint
Ready for next coat:	Approx. 1 hour depending on the amount applied (practice values at 20°C and 65% RH)



Quantity per pallet	720
	15 x 250 ml Plastic bottle
Container code	83
Induline V-Joint Protection	
white	3485
clear	3495

System products

Induline
Window Coating System

Induline 2K Filler

Elastic, 2-component polyester-based fine filler

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Windows, doors, glue-laminated wood, furniture etc. Other substrates: sheet steel, cast iron and aluminium, chipboard For levelling out highly uneven areas
Property profile:	<ul style="list-style-type: none"> Reduced styrene content Easy to apply Good filling performance Easy to sand Low shrinkage
Application / Tips on use:	<ul style="list-style-type: none"> Thoroughly mix the desired quantity of filler with approx. 2% hardener paste, then apply within 4–5 minutes
Ready for next coat:	Approx. 20 – 25 minutes (practice values at 20 °C and 60% RH)
Quantity per pallet	1104
	6 x 500 g Tin can
Container code	01
Induline 2K Filler	
spruce	3261 ■



Induline Fast Filler

Single component filler on a dispersion base, solvent-free

Range of use:	<ul style="list-style-type: none"> Repair work Preparation for painting work on wood, wooden materials and mineral substrates For filling porous substrates and voids
Property profile:	<ul style="list-style-type: none"> Quick drying with low shrinkage Easy to sand Good filling performance Solvent-free and environmentally friendly
Application / Tips on use:	<ul style="list-style-type: none"> Japan spatula made of hard plastic or stainless steel Refill larger voids after a drying time of approx. 3 hours. Maximum layer thickness: approx. 3 mm per coat
Ready for next coat:	Approx. 3 hours (practice values at 20 °C and 60% RH)
Quantity per pallet	960
	12 x 400 g Plastic tube
Container code	02
Induline Fast Filler	
white	3260 ■



Induline GLF-925 Glass Strip Filler

Alkoxy-crosslinking silicone sealant

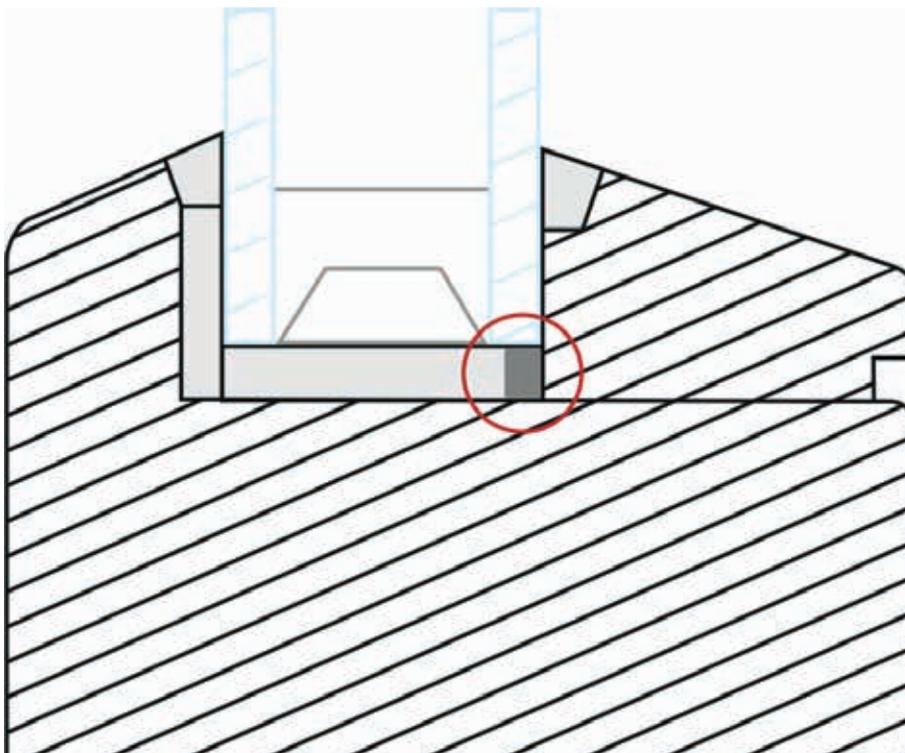
Range of use:	<ul style="list-style-type: none"> Dimensionally stable wood building elements: e.g. windows and doors Waterproofing and back-filling sash frames and glazing bars
Property profile:	<ul style="list-style-type: none"> Protects against condensation in the rebate base Reduces heat loss by waterproofing the rebate base Optimised adhesion profile for easy removal of glazing bars Permanently elastic Compatible with coatings as per DIN 52452, Part 4 Easy to apply Tested compatibility with common materials: edge seal, glazing blocks, laminated safety glass Colour can be matched with edging
Application / Tips on use:	<ul style="list-style-type: none"> Not suitable for sealing glazing rebates Cut off tip at an angle according to the width of the joint and inject, filling the joint completely. Apply the material with sufficient pressure to the sides of the joint Observe the specifications of IVD Code of Practice No. 10

Quantity per pallet	864
	12 x 600 ml Aluminium bag
Container code	60
Induline GLF-925 Glass Strip Filler	
black grey	1529 ■



System products	Art. no.
MultiSil	(7380)
Induline Window Coating System	

Application example: waterproofing the glazing rebate



MultiSil

Universal, alkoxy-crosslinking silicone sealant

Range of use:	<ul style="list-style-type: none"> ▪ Glazing work – especially in wood window manufacturing ▪ Expansion and connection joints in buildings and sanitary areas ▪ Waterproofing in roof areas ▪ Metal and sheet metal processing ▪ Interior construction, parquet etc. ▪ Mounting of mirrors and plexiglass ▪ Do not use on natural stone (e.g. marble) or in aquariums or underwater joints
Property profile:	<ul style="list-style-type: none"> ▪ Wear-resistant and streak-free ▪ Compatible with coatings as per DIN 52452, Part 4 ▪ Film preservative protects against microbial damage ▪ Extremely strong adhesion ▪ No need for an adhesive primer on many substrates ▪ Versatile, externally certified (certificates available from www.remmers.com)
Application / Tips on use:	<ul style="list-style-type: none"> ▪ If needed and depending on the substrate, use Silicone Primer P as an adhesive primer ▪ Cut off tip at an angle according to the width of the joint and inject, filling the joint completely ▪ Apply the material with sufficient pressure to the sides of the joint, then smoothen with a moist spatula
Application rate:	Approx. 100 ml/running metre for a 1 cm ² joint cross-section
Ready for next coat:	Skin formation: approx. 8 minutes (practice values at 23 °C and 50% RH) Hardening: approx. 2 mm/day (practice values at 23 °C and 50% RH)



System products	Art. no.
Silicone Primer P	(7270)
Silicone Remover	(7799)
Smoothing Agent	(7725)
Induline Window Coating System	
Mineral joint sealers	

Quantity per pallet	1056	864
	12 x 310 ml Cartridge	12 x 600 ml Aluminium bag
Container code	12	60
Induline GW-360		
window grey	7378	▪
cement grey	7379	▪
clear	7380	▪
white	7381	▪
medium brown	7382	▪
brown	7385	▪
dark brown	7386	▪
black	7387	▪
manhattan	7388	▪
dark grey	7390	▪
light grey/silver grey	7391	▪
medium grey	7392	▪
oregon	7395	▪
special colours (600 ml on request)	7389	▪

Aqua RK-898

Water-dilutable cleaning concentrate for removing coating residues

Range of use:	<ul style="list-style-type: none"> ▪ Cleaning spraying equipment, flow cup guns, spray booths, overhead conveyors etc. ▪ As belt cleaner for washers of automatic spraying equipment
Property profile:	<ul style="list-style-type: none"> ▪ High-yielding concentrate ▪ Removes freshly splashed residues of water-based coating systems quickly and easily ▪ Less aggressive on anodised components: does not attack the surface of flow cup guns
Application / Tips on use:	<ul style="list-style-type: none"> ▪ Mix with tap water to produce the cleaning solution ▪ Leaving the cleaning agent to act for longer periods (e.g. over the weekend) can damage or stain spraying guns ▪ Completely remove any residues of the cleaning agent by washing; spraying guns must be blown dry particularly in the area of the air nozzle while the air nozzle is unscrewed ▪ Solvents have defatting effects on the skin: prolonged contact with skin can cause severe irritation. Therefore the skin must be thoroughly moisturised after cleaning. Ensure good ventilation where the product is stored and used
Application rate:	<ul style="list-style-type: none"> ▪ The concentration of the solution depends on needs and degree of soiling: 10% for normal soiling 20% for intense soiling ▪ Use undiluted on very persistent soiling



Quantity per pallet	96	24
	5 l	30 l
	Plastic can	Plastic can
Container code	05	30
Aqua RK-898		
3868	▪	▪



Products for installation, care and maintenance

Optimal installation as well as perfect care and maintenance

Sometimes it is impossible to avoid minor damage to a coated surface during transport or installation at the building site. With Induline Mix & Go, Remmers offers an easy-to-use tool for creating a perfectly coordinated repair coating based on the original, industrial-grade quality. Induline coating systems are resistant to weathering over long periods, but of course they do benefit from a little care from time to time – just like a car, for instance. The Induline door and window care kits are a quick and easy way to significantly increase the life of the coating surface. However, even with regular care, a top-up coat will eventually be needed. Remmers offers coatings for brush and roller application that perfectly match the gloss level and colour of the original coating, so that your surfaces can look as good as new once again.



Customer benefits in detail:

- Flexible production of repair coatings with a matching gloss level and colour using Induline Mix & Go
- Extend the life of a coated surface with Induline Care Kits
- Maintenance coatings with industrial-grade products



Induline Mix & Go
For producing a brushing quality from spraying quality using Induline Mix & Go brushing additive



Induline Perfect Finish
Varnish component containing special additives that allows front doors initially lacquered in the factory to be freshened up on site after installation



Window Care Kit
For painted and stained wooden windows



Door Care Kit
For painted and stained front doors and natural-look coatings



Aqua DL-65 Top PU
Water-based, opaque coating for windows, doors and other high-value wood elements



Aqua DSL-55 High Build Stain PU
Water-based high-build stain with very good levelling properties for windows, doors and other high-value wood elements



MB 2K
Multi-functional building waterproofing for permanently secure joints on full-length windows and doors

Induline Mix & Go

For producing a brushing quality from spraying quality using Induline Mix & Go brushing additive

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Dimensionally stable wood building elements: e.g. windows and doors Repair of paintwork damage that occurs during transportation and installation of wood elements Maintenance of weathered surfaces
Property profile:	<ul style="list-style-type: none"> High flexibility: achieve gloss level and colour with individual brushing quality from spraying quality Easy to apply Low odour Good flow properties Block resistant (in accordance with Code of Practice HO.03) Weatherproof and moisture-regulating Highly elastic
Preparation / Application / Tips on use:	<ul style="list-style-type: none"> Take out both plastic bottles and place the Induline Mix & Go brushing additive in the empty container. Fill with varnish of the desired grade up to approx. 2 cm below the lid ring. Use a wooden stick or spatula to stir the mixture until uniform. Pour a suitable water-based primer into the bottle provided. Label the container. Temperature of the object, air and material: 10 - 25 °C Apply by brush or roller Brush application: acrylic brush / synthetic bristles Roller application: microfibre paint roller Do not use in direct sunlight Do not use in damp, foggy or rainy conditions Protect freshly treated surfaces from dust, dirt etc. Close containers tightly after use and use the contents as soon as possible
Application rate:	Approx. 80 ml/m ² per coat
Ready for next coat:	Dust dry: after approx. 1 hour Ready for gentle use: after approx. 4-6 hours Fully hardened: after approx. 48 hours (practice values at 20 °C and 65% RH)



System products	Art. no.
Induline LW-700	(3400)
Induline DW-691	(3070)
Induline LW-720	(3996)
Induline LW-790	(7960)
Induline LW-715E	(1798)

Quantity per pallet	672
	6 x 75 ml Tin bucket
Container code	01
Induline Mix & Go	
1827	■

Art. no. 182701:
750 ml empty container with 2 bottles (for filling with the desired brushing quality):
75 ml bottle of Induline Mix & Go brushing additive
100 ml empty bottle for the primer

Induline Perfect Finish

Varnish component containing special additives that allows front doors initially lacquered in the factory to be freshened up on site after installation

Range of use:	<ul style="list-style-type: none"> For producing a top-up coating, in particular for use on-site on doors initially lacquered in the factory: Induline DW-625, Induline LW-725, Induline NW-740/05 The pre-filled 750 ml container is topped up with lacquer in the desired grade Not suitable for use on metallic effect coatings
Property profile:	<ul style="list-style-type: none"> Easy to use Low odour Good flow properties Block resistant (in accordance with Code of Practice HO.03) Weatherproof and moisture-regulating Resistant and long-lasting thanks to a special polyurethane binding agent Also resistant to scratches and hand cream under normal usage conditions Good resistance to yellowing Highly elastic
Application / Tips on use:	<ul style="list-style-type: none"> Top up pre-filled container with lacquer in the desired grade up to approx. 2 cm below the lid ring. Use a wooden stick or spatula to stir until uniform. Temperature of the object, air and material: from 10 °C to 25 °C Do not use in direct sunlight Do not use in damp, foggy or rainy conditions Protect freshly treated surfaces from dust, dirt etc. Apply with a roller Close containers tightly after use and use the contents as soon as possible
Application rate:	Approx. 30 – 40 ml/m ² per coat
Ready for next coat:	Dust dry: after approx. 1 hour Ready for gentle use: after approx. 4-6 hours Fully hardened: after approx. 48 hours (practice values at 20 °C and 65% RH)



System products	Art. no.
Induline DW-625	(1764)
Induline LW-725	(3941)
Induline NW-740/05	(7920)

Quantity per pallet	672
	6 x 175 ml* Tin bucket
Container code	01
Induline Perfect Finish	
clear	1879

* 750 ml container (for filling with the desired brushing quality) already pre-filled with 175 ml Induline Perfect Finish

Window Care Kit

For painted and stained wooden windows

Range of use:	<ul style="list-style-type: none">▪ Maintenance of painted and stained wooden windows
Property profile:	<ul style="list-style-type: none">▪ Regular use increases the time between maintenance intervals and extends the lifespan of the surfaces▪ Revitalises the colour effect/gloss▪ Additional protection against the effects of weathering
Application / Tips on use:	<ul style="list-style-type: none">▪ Temperature of the material, air and substrate: +15°C to 30 °C▪ Soak a cotton cloth with the cleaner and clean the surface; do not rub painted surfaces too intensively▪ Leave to dry for approx. 30 minutes▪ Using the second special cloth, apply a thin layer of balm quickly, evenly and in one direction (left to right or top to bottom)▪ Do not buff or rub
Application rate:	Approx. 5 – 10 ml/m ² per coat

Quantity per pallet	500
	Unit Set in carton
Container code	01
Window Care Kit	
2745	▪

The kit includes: 250 ml cleaner, 250 ml balm and 2 special cloths



Door Care Kit

For painted and stained front doors and natural-look coatings

Range of use:	<ul style="list-style-type: none"> ▪ Maintenance of painted and stained wooden front doors ▪ Maintenance of windows and doors treated with Induline NW-740/05 (natural look varnish)
Property profile:	<ul style="list-style-type: none"> ▪ Regular use increases the time between maintenance intervals and extends the lifespan of the surfaces ▪ Additional protection against the effects of weathering ▪ Easy to apply to large surface areas ▪ Only minor changes in the gloss level of the treated surface
Application / Tips on use:	<ul style="list-style-type: none"> ▪ Temperature of the material, air and substrate: +15 °C to 25 °C ▪ Soak a cotton cloth with the cleaner and clean the surface; do not rub painted surfaces too intensively ▪ Leave to dry for approx. 30 minutes ▪ Using the second special cloth, apply a thin layer of balm quickly, evenly and in one direction (left to right or top to bottom) ▪ Do not buff or rub
Application rate:	Approx. 5 – 10 ml/m ² per coat
Quantity per pallet	500
	Unit Set in carton
Container code	01
Door Care Kit	
2746	▪

The kit includes: 250 ml cleaner, 250 ml balm and 2 special cloths



Aqua DL-65 Top PU

Water-based, opaque coating for windows, doors and other high-value wood elements

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Can be used on many more substrates with Aqua AG-26 All Primer (7147) Intermediate and finishing coat Can also be used as a maintenance coat Not suitable for coating floors (terraces, wooden decking etc.)
Property profile:	<ul style="list-style-type: none"> Resistant to yellowing Very good hiding power and good edge coverage Weatherproof and moisture-regulating High PU content: long-lasting, dirt-repellent, hard-wearing Highly elastic with excellent flow properties Block resistant (in accordance with Code of Practice HO.03) Exceptional adhesion on old coatings when used for maintenance work
Application / Tips on use:	<ul style="list-style-type: none"> Application by brush, roller or spraying Brush application: acrylic brush / synthetic bristles Roller application: microfibre paint roller Flow cup gun: nozzle: 2.0 – 2.5 mm, air pressure: 2.0 – 3.0 bar Airless spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar Apply 2 - 3 coats with light intermediate sanding If Aqua AG-26 All Primer has been used, 1-2 coats are sufficient Maintenance coating: 1 - 2 coats with light intermediate sanding
Application rate:	Approx. 100 ml/m ² per coat
Ready for next coat:	Dust dry: after approx. 30 minutes Ready for next coat: after approx. 4 hours (Practice values at +20°C and 65% relative humidity)



System products	Art. no.
Aqua IG-15 Impregnation Primer IT*	(7145)
Aqua AG-26 All Primer	(7147)



Quantity per pallet		672	200
		0.75 l	2.5 l
		Tin bucket	Tin bucket
Container code		01	03
Aqua DL-65/matt			
white (RAL 9016)	7200	▪	▪
special colour	7201	▪	▪
base A**	015100	▪	▪
base B***	015101	▪	▪
base C****	015102	▪	▪
Aqua DL-65/silk matt			
white (RAL 9016)	7202	▪	▪
special colour	7203	▪	▪
base A**	015103	▪	▪
base B***	015104	▪	▪
base C****	015105	▪	▪
Aqua DL-65/silk gloss			
white (RAL 9016)	7204	▪	▪
special colour	7205	▪	▪
base A**	015106	▪	▪
base B***	015107	▪	▪
base C****	015108	▪	▪

* Use biocides safely.

Always read the label and product information before use.

** Pre-filling: 98% – white (RAL 9016) cannot be used as base A

*** Pre-filling: 95%

**** Pre-filling: 92%

Aqua DSL-55 High Build Stain PU

Water-based high-build stain with very good levelling properties for windows, doors and other high-value wood elements

Range of use:	<ul style="list-style-type: none"> Interior and exterior wood Dimensionally stable wood building elements: e.g. windows and doors Wood building elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Intermediate and finishing coat Can also be used as a maintenance coat Not suitable for coating floors (terraces, wooden decking, etc.)
Property profile:	<ul style="list-style-type: none"> Resistant to yellowing Easy to apply Weatherproof and moisture-regulating Block resistant (in accordance with Code of Practice HO.03) Low odour Long-lasting, dirt-repelling and hard-wearing Excellent flow properties Highly elastic With UV blockers Excellent adhesion on old coatings when used for maintenance work
Application / Tips on use:	<ul style="list-style-type: none"> Apply by brush or spraying Brush application: acrylic brush / synthetic bristles Flow cup gun: nozzle: 2.0 – 2.5 mm, air pressure: 2.0 – 3.0 bar Airless spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar Airmix spraying: nozzle: 0.28 – 0.33 mm, spraying pressure: 70 – 90 bar atomiser air pressure: 1 – 2 bar After priming, carry out light intermediate sanding Apply 2 - 3 coats with light intermediate sanding Maintenance coating: 1 - 2 coats with light intermediate sanding Close containers tightly after use and use the contents as soon as possible
Application rate:	Approx. 100 ml/m ² per coat
Ready for next coat:	Dust dry: after approx. 1 hour Ready for next coat: after approx. 4 hours (Practice values at +20°C and 65% relative humidity)



System products	Art. no.
Aqua IG-15 Impregnation Primer IT*	(7145)
Aqua HSL-35/m Professional Wood Protection Stain 3in1*	(7120)



Quantity per pallet	672	200
	0.75 l Tin bucket	2.5 l Tin bucket
Container code	01	03
Aqua DSL-55/matt		
clear	7220	▪
special colour	7221	▪
Aqua DSL-55/silk gloss		
clear	7210	▪
light oak (RC-365)	7211	▪
pine/larch (RC-260)	7212	▪
teak (RC-545)	7213	▪
walnut (RC-660)	7214	▪
rosewood (RC-720)	7215	▪
special colour	7216	▪

* Use biocides safely. Always read the label and product information before use.

Waterproofing full-length windows and doors

Permanently secure joints



The secure solution for complex connections

When it comes to waterproofing full-length building elements and transitions to plinth waterproofing, there are no clear standards to follow because of the wide variety of ways the work could be carried out. In order to guarantee a permanently secure joining area, proper adhesion and compatibility of the waterproofing materials – with each other and with the substrates – must be ensured.

For these joining areas, Remmers recommends the tried-and-tested waterproofing product MB 2K. This flexible polymer-modified thick coating is free from bitumen and solvents. MB 2K satisfies all the requirements of the relevant standards for plinth waterproofing. It has also successfully undergone system testing by Holzforschung Austria for standing water connections to full-length windows and doors.



Tested standing water connection system

(Test Report No. 1312/2019 from Holzforschung Austria)

Coating systems

Induline system finder

The quickest route to perfect coatings

Depending on the initial situation and the desired application, numerous Remmers system solutions are available. The Induline system finder offers you a clear overview so you can keep track of all the available options. Just answer the questions below, then read on to find the best products and systems to suit your needs. Let's go!

Induline system finder

Translucent coating systems

System name and characteristics	Pine Possible resin bleeding	Spruce/fir Resin gaps	Hemlock Possible cracking
Intermediate coating: spraying 1	L1-A / L1-B	L1-A / L1-B	L1-A / L1-B
Intermediate coating: spraying 2	-	-	-
Intermediate coating: flow coating	L3-A / L3-B	L3-A / L3-B	L3-A / L3-B
Wood-aluminium windows*: coated surface	L4-A	L4-A	L4-A
Wood-aluminium windows*: natural look	L5-B	L5-A / L5-B	L5-A / L5-B
Wood-aluminium windows*: oiled look	L6-A / L6-B	L6-A / L6-B	L6-A / L6-B
Front doors & patio doors	L7-A / L7-B	L7-A / L7-B	L7-A / L7-B
Natural look coating for exteriors	-	L8-A	-

Opaque coating systems

System name and characteristics	Pine Possible resin bleeding	Spruce/fir Resin gaps	Hemlock Possible cracking
Primer & intermediate coating: spraying	D1-A	D1-A / D1-B	D1-A / D1-B
Intermediate coating: spraying	D2-A / D2-B	D2-A / D2-B	D2-A / D2-B
Intermediate coating: flow coating	D3-A / D3-B	D3-A / D3-B	D3-A / D3-B
Wood-aluminium windows*: coated surface	-	D5-B	-
Front doors & patio doors	D4-A / D4-B	D4-A / D4-B	D4-A / D4-B
Artistic effect	-	D5-A	-
PVC & aluminium elements	-	-	-

Translucent coating systems

System name and characteristics	Pine Possible resin bleeding	Spruce/fir Resin gaps	Hemlock Possible cracking	Larch Possible resin bleeding & cracking; apply a thin initial coat (to prevent slippage of the coating); possible fine problems of rapid shrinkage times by flow coating	Meranti 450-549 kg/m³ Some fine problems (e.g. slight resin bleeding)	Meranti 2550 kg/m³ Some fine problems (e.g. colour, resin bleeding)
intermediate coating: spraying 1	L1-A / L1-B	L1-A / L1-B	L1-A / L1-B	-	L1-A / L1-B	L1-C
intermediate coating: spraying 2	-	-	-	L2-A / L2-B	-	-
intermediate coating: flow coating	L3-A / L3-B	L3-A / L3-B	L3-A / L3-B	L3-A / L3-B	L3-A / L3-B	L3-C
Wood-aluminium windows*: coated surface	L4-A	L4-A	L4-A	L4-B	L4-A	L4-C
Wood-aluminium windows*: natural look	L5-B	L5-A / L5-B	L5-A / L5-B	L5-B	L5-B	L5-D
Wood-aluminium windows*: oiled look	L6-A / L6-B	L6-A / L6-B	L6-A / L6-B	L6-A / L6-B	-	-
	L7-A / L7-B	L7-A / L7-B	L7-A / L7-B	L7-A / L7-B	L7-A / L7-B	L7-C

1. Are you looking for a translucent or an opaque finish?

2. What type of wood do you wish to use?

Intermediate coating: spraying 1	L1-A / L1-B	L1-C
Intermediate coating: spraying 2	-	-
Intermediate coating: flow coating	L3-A / L3-B	L3-C
Wood-aluminium windows*: coated surface	L4-A	L4-C
Wood-aluminium windows*: natural look	L5-B	L5-D
Wood-aluminium windows*: oiled look	L6-A / L6-B	-
Front doors & patio doors	L7-A / L7-B	L7-C
Natural look coating for exteriors	-	L8-A

Hemlock Possible cracking	Larch Possible resin bleeding & cracking; apply a thin initial coat (to prevent slippage of the coating); possible fine problems if applied multiple times by flow coating	Meranti 450-549 kg/m³ Some fine problems (e.g. colour, resin bleeding)
L1-A / L1-B	-	L1-A / L1-B
-	L2-A / L2-B	-
L3-A / L3-B	L3-A / L3-B	L3-A / L3-B
L4-A	L4-B	L4-A
L5-A / L5-B	L5-B	L5-B
L6-A / L6-B	L6-A / L6-B	-

Non-resistant woods

System	System - A	Property profile	System - B	Property profile
L1	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360/Induline GW-390 Induline LW-700/Induline LW-715E/Induline LW-750E Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Optimum wood protection Particularly even staining Bright translucent colours 	<ul style="list-style-type: none"> Induline GW-306* Induline LW-900/Induline ZW-504 Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Efficient (3 layers) Bright translucent colours
L2	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360/Induline GW-390 Induline ZW-502/Induline LW-700/Induline LW-715E Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Optimum wood protection Particularly even staining Bright translucent colours 	<ul style="list-style-type: none"> Induline GW-306* Induline ZW-501/Induline LW-700/Induline LW-715E Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Efficient (3 layers) Bright translucent colours
L3	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360/Induline GW-390 Induline ZW-502 Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Optimum wood protection Particularly even staining Bright translucent colours 	<ul style="list-style-type: none"> Induline GW-306* Induline ZW-502 Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Efficient (3 layers) Very good all-round protection: intermediate coating by flow coating Bright translucent colours
L4	<ul style="list-style-type: none"> Induline SW-900* Induline LW-700/Induline LW-715E/Induline LW-750E 	<ul style="list-style-type: none"> Crystal-clear finish and additional UV protection 	<ul style="list-style-type: none"> Induline GW-900* Induline ZW-501 Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Crystal-clear finish and additional UV protection

3. What kind of building element is being coated?
With what application method?
What final appearance should the surface have?

4. Over the next few pages, you can find the best coating system for your needs.

Induline system finder for wooden

Translucent coating systems

System name and characteristics	Pine Possible resin bleeding;	Spruce/fir Resin galls	Hemlock Possible cracking	Larch Possible resin bleeding & cracking, apply a thin initial coat (to prevent slippage of the coating); possible flow problems if applied multiple times by flow coating	Meranti 450 –549 kg/m ³ Sometimes highly differing properties (e.g. colour, resin bleeding)	Meranti ≥ 550 kg/m ³ Sometimes highly differing properties (e.g. colour, resin bleeding)
Intermediate coating: spraying 1	L 1-A / L 1-B	L 1-A / L 1-B	L 1-A / L 1-B	–	L 1-A / L 1-B	L 1-C
Intermediate coating: spraying 2	–	–	–	L 2-A / L 2-B	–	–
Intermediate coating: flow coating	L 3-A / L 3-B	L 3-A / L 3-B	L 3-A / L 3-B	L 3-A / L 3-B	L 3-A / L 3-B	L 3-C
Wood-aluminium windows*: coated surface	L 4-A	L 4-A	L 4-A	L 4-B	L 4-A	L 4-C
Wood-aluminium windows*: natural look	L 5-B	L 5-A / L 5-B	L 5-A / L 5-B	L 5-B	L 5-B	L 5-D
Wood-aluminium windows*: oiled look	L 6-A / L 6-B	L 6-A / L 6-B	L 6-A / L 6-B	L 6-A / L 6-B	–	–
Front doors & patio doors	L 7-A / L 7-B	L 7-A / L 7-B	L 7-A / L 7-B	L 7-A / L 7-B	L 7-A / L 7-B	L 7-C
Natural look coating for exteriors	–	L 8-A	–	L 8-B	–	–
Translucent white and grey	–	L 9-A	–	–	–	–
Highly transparent/clear	L 10-A	L 10-A	L 10-A	–	–	–

Opaque coating systems

System name and characteristics	Pine Possible resin bleeding;	Spruce/fir Resin galls	Hemlock Possible cracking	Larch Possible resin bleeding & cracking, apply a thin initial coat (to prevent slippage of the coating); possible flow problems if applied multiple times by flow coating	Meranti 450 –549 kg/m ³ Sometimes highly differing properties (e.g. colour, resin bleeding)	Meranti ≥ 550 kg/m ³ Sometimes highly differing properties (e.g. colour, resin bleeding)
Primer & intermediate coating: spraying	D 1-A	D 1-A / D 1-B	D 1-A / D 1-B	D 1-A	D 1-A	D 1-C
Intermediate coating: spraying	D 2-A / D 2-B	D 2-A / D 2-B	D 2-A / D 2-B	D 2-A / D 2-B	D 2-A / D 2-B	D 2-C
Intermediate coating: flow coating	D 3-A / D 3-B	D 3-A / D 3-B	D 3-A / D 3-B	D 3-A / D 3-B	D 3-A / D 3-B	D 3-C
Wood-aluminium windows*	–	D 1-B	–	–	–	–
Front doors & patio doors	D 4-A / D 4-B	D 4-A / D 4-B	D 4-A / D 4-B	D 4-A / D 4-B	D 4-A / D 4-B	D 4-C
Metallic effect	–	D 5-A	–	–	–	–
PVC & aluminium elements	–	–	–	–	–	–

windows and doors

Oak Contains tannic acid (possible discolouration); forced drying required; pores must be completely coated	Eucalyptus globulus Wood contains rubber-like substances; presents a tendency to warp	Eucalyptus grandis Possible cracking	Sipo / mahogany Sometimes highly varying colouration	Accoya Stabilisation of the pH value: add 0.5% Additive VP 20829 to the coating material for dipping and flow coating	Exterior-grade MDF / HDF Absorbent substrate; irreversible swelling on contact with water	Aluminium / PVC Anodised surfaces cannot be coated; observe BFS Code of Practice no. 5
–	L 1-C	L 1-A / L 1-B	L 1-C	L 1-A / L 1-B	–	–
L 2-C	–	–	–	–	–	–
L 3-C	L 3-C	L 3-A / L 3-B	L 3-C	L 3-A / L 3-B	–	–
L 4-C	–	–	–	–	–	–
L 5-C / L 5-D	–	–	–	–	–	–
–	–	–	–	L 6-A / L 6-B	–	–
L 7-C	L 7-C	L 7-A / L 7-B	L 7-C	L 7-A / L 7-B	–	–
L 8-C	–	–	–	–	–	–
–	–	–	–	–	–	–
–	–	–	–	–	–	–

Oak Contains tannic acid (possible discolouration); forced drying required; pores must be completely coated	Eucalyptus globulus Wood contains rubber-like substances; presents a tendency to warp	Eucalyptus grandis Possible cracking	Sipo / mahogany Sometimes highly varying colouration	Accoya Stabilisation of the pH value: add 0.5% Additive VP 20829 to the coating material for dipping and flow coating	Exterior-grade MDF / HDF Absorbent substrate; irreversible swelling on contact with water	Aluminium / PVC Anodised surfaces cannot be coated; observe BFS Code of Practice no. 5
D 1-C	D 1-C	D 1-A	D 1-C	D 1-A	–	–
D 2-C	D 2-C	D 2-A / D 2-B	D 2-C	D 2-A / D 2-B	–	–
D 3-C	D 3-C	D 3-A / D 3-B	D 3-C	D 3-A / D 3-B	–	–
–	–	–	–	–	–	–
D 4-C	D 4-C	D 4-A / D 4-B	D 4-C	D 4-A / D 4-B	D 4-D	–
–	–	–	–	–	–	–
–	–	–	–	–	–	D 6-A

Translucent coating systems

Non-resistant woods				
System	System – A	Property profile	System – B	Property profile
L1	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360/Induline GW-390 Induline LW-700/Induline LW-715E/Induline ZW-504i Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Optimum wood protection Particularly even staining Brilliant translucent colours 	<ul style="list-style-type: none"> Induline GW-306* Induline LW-700/Induline ZW-504i Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Efficient (3 layers) Brilliant translucent colours
L2	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360/Induline GW-390 Induline ZW-507i/Induline LW-700/Induline LW-715E Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Optimum wood protection Particularly even staining Brilliant translucent colours 	<ul style="list-style-type: none"> Induline GW-306* Induline ZW-507i/Induline LW-700/Induline LW-715E Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Efficient (3 layers) Brilliant translucent colours
L3	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360/Induline GW-390 Induline ZW-502i Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Optimum wood protection Particularly even staining Brilliant translucent colours 	<ul style="list-style-type: none"> Induline GW-306* Induline ZW-502i Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> Efficient (3 layers) Very good all-round protection: Intermediate coating by flow coating Brilliant translucent colours
L4	<ul style="list-style-type: none"> Induline SW-900* Induline LW-720/Induline LW-715E/Induline LW-722 [eco]/Induline ZW-504i Induline LW-720/Induline LW-715E/Induline LW-722 [eco] 	<ul style="list-style-type: none"> Crystal-clear finish and additional UV protection 	<ul style="list-style-type: none"> Induline SW-900* Induline ZW-507i Induline LW-720/Induline LW-715E/Induline LW-722 [eco] 	<ul style="list-style-type: none"> Crystal-clear finish and additional UV protection
L5	<ul style="list-style-type: none"> Induline GW-306* FT 38863 Induline NW-740/05 clear Induline NW-740/05 clear 	<ul style="list-style-type: none"> Natural appearance Increased resistance to scratching and hand creams Cloth matt 	<ul style="list-style-type: none"> Induline GW-306* Induline LW-721/05 Induline LW-721/05 	<ul style="list-style-type: none"> Natural look and feel Cloth matt
L6	<ul style="list-style-type: none"> Induline SW-900* Induline OW-800 Induline OW-800 	<ul style="list-style-type: none"> Complete coating by flow coating** 	<ul style="list-style-type: none"> Induline SW-900* Induline OW-810 Induline OW-810 	<ul style="list-style-type: none"> Intermediate & finishing coat for spray application**
L7	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360 Induline ZW-504i/Induline ZW-507i/Induline LW-725 Induline LW-725 	<ul style="list-style-type: none"> Optimum wood protection 	<ul style="list-style-type: none"> Induline GW-306* Induline ZW-504i/Induline ZW-507i/Induline LW-725 Induline LW-725 	<ul style="list-style-type: none"> Efficient (3 layers)
L8	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360 Induline ZW-504i Induline NW-740/05 	<ul style="list-style-type: none"> Optimum wood protection Natural appearance with optimum UV protection Increased resistance to scratching and hand creams Natural wood tones 	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360 Induline ZW-507i Induline NW-740/05 	<ul style="list-style-type: none"> Optimum wood protection Natural appearance with optimum UV protection Increased resistance to scratching and hand creams Natural wood tones
L9	<ul style="list-style-type: none"> Induline SW-900* Induline GW-360 WF/Induline GW-390 Induline LW-720/Induline LW-715E Induline LW-720/Induline LW-715E 	<ul style="list-style-type: none"> Trendy translucent colours without yellowing of the coating 		
L10	<ul style="list-style-type: none"> Induline GW-306* lignostab Induline LW-700 UV+ Induline LW-700 UV+ 	<ul style="list-style-type: none"> Optimum wood protection Clear system with optimum UV protection 		

* Use biocides safely. Always read the label and product information before use. According to DIN 68800-1, wood preservatives must be planned carefully and in good time by all the parties involved in the construction work (architect, building developer, building contractors), taking into consideration all legal requirements and the site conditions.

** Oiled windows and exterior doors do not comply with the technical standards for the coating of dimensionally stable wood building elements.

Resistant woods

System – C	Property profile	System – D	Property profile
<ul style="list-style-type: none"> ■ Induline GW-360/Induline GW-390 ■ Induline LW-700/Induline LW-715E/ Induline ZW-504i ■ Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> ■ Brilliant translucent colours 		
<ul style="list-style-type: none"> ■ Induline GW-360/Induline GW-390/ Induline GW-341 WF ■ Induline ZW-507i/Induline LW-700/ Induline LW-715E ■ Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> ■ Brilliant translucent colours 		
<ul style="list-style-type: none"> ■ Induline GW-360/Induline GW-390 ■ Induline ZW-502i ■ Induline LW-700/Induline LW-715E 	<ul style="list-style-type: none"> ■ Efficient (3 layers) ■ Very good pore filling ■ Brilliant translucent colours 		
<ul style="list-style-type: none"> ■ Induline GW-360/Induline GW-341 WF/ Induline GW-390 ■ Induline ZW-507i ■ Induline LW-720/Induline LW-715E/ Induline LW-722 [eco] 	<ul style="list-style-type: none"> ■ Crystal-clear finish and additional UV protection 		
<ul style="list-style-type: none"> ■ Induline GW-360 clear/ Induline GW-341 WF/Induline GW-390 ■ Induline ZW-507i clear ■ Induline NW-740/05 clear 	<ul style="list-style-type: none"> ■ Natural appearance ■ Increased resistance to scratching and hand creams ■ Cloth matt 	<ul style="list-style-type: none"> ■ Induline GW-360/ Induline GW-341 WF/ Induline GW-390 ■ Induline ZW-507i ■ Induline LW-721/05 	<ul style="list-style-type: none"> ■ Natural look & feel ■ Cloth matt
<ul style="list-style-type: none"> ■ Induline GW-360/Induline GW-341 WF ■ Induline ZW-504i/Induline ZW-507i/ Induline LW-725 ■ Induline LW-725 	<ul style="list-style-type: none"> ■ Efficient (3 layers) 		
<ul style="list-style-type: none"> ■ Induline GW-360 ■ Induline ZW-507i ■ Induline NW-740/05 	<ul style="list-style-type: none"> ■ Natural appearance with optimum UV protection ■ Increased resistance to scratching and hand creams ■ Natural wood tones 		

Opaque coating systems

Non-resistant woods				
System	System – A	Property profile	System – B	Property profile
D1	<ul style="list-style-type: none"> ▪ Induline SW-900* ▪ Induline ZW-425 ▪ Induline ZW-425 ▪ Induline DW-601/Induline DW-691/Induline DW-631*** 	<ul style="list-style-type: none"> ▪ Optimum wood protection ▪ Spray application of primer & intermediate coat 	<ul style="list-style-type: none"> ▪ Induline GW-306* white ▪ Induline ZW-400/Induline ZW-425 ▪ Induline DW-692 	<ul style="list-style-type: none"> ▪ Efficient (3 layers) ▪ Primer: ready to use
D2	<ul style="list-style-type: none"> ▪ Induline SW-900* ▪ Induline GW-201 ▪ Induline ZW-400/Induline ZW-425 ▪ Induline DW-601/Induline DW-691/Induline DW-631 	<ul style="list-style-type: none"> ▪ Optimum wood protection ▪ Primer: concentrate 	<ul style="list-style-type: none"> ▪ Induline GW-306* white ▪ Induline ZW-400/Induline ZW-425 ▪ Induline DW-601/Induline DW-691/Induline DW-631 	<ul style="list-style-type: none"> ▪ Efficient (3 layers) ▪ Primer: ready to use
D3	<ul style="list-style-type: none"> ▪ Induline SW-900* ▪ Induline GW-208/Induline GW-209 ▪ Induline GW-208/Induline ZW-502i ▪ Induline DW-601/Induline DW-691/Induline DW-631 	<ul style="list-style-type: none"> ▪ Optimum wood protection ▪ Primer: ready to use 	<ul style="list-style-type: none"> ▪ Induline GW-306* white ▪ Induline GW-306* white/Induline ZW-502i ▪ Induline DW-601/Induline DW-691/Induline DW-631 	<ul style="list-style-type: none"> ▪ Efficient (3 layers) ▪ Primer: ready to use
D4	<ul style="list-style-type: none"> ▪ Induline SW-900* ▪ Induline GW-201/Induline GW-209 ▪ Induline ZW-425/Induline DW-625** ▪ Induline DW-625 	<ul style="list-style-type: none"> ▪ Optimum wood protection 	<ul style="list-style-type: none"> ▪ Induline GW-306* white ▪ Induline ZW-425/Induline DW-625** ▪ Induline DW-625 	<ul style="list-style-type: none"> ▪ Efficient ▪ Primer: ready to use
D5	<ul style="list-style-type: none"> ▪ Induline SW-900* ▪ Induline GW-360 wenge (3207) ▪ Induline ZW-420 ▪ Induline ZW-420 ▪ Induline LW-720/Induline LW-700 (+10% ZW-420) 	<ul style="list-style-type: none"> ▪ Optimum wood protection ▪ Distinctive metallic effect ▪ Straightforward application 		
D6	<ul style="list-style-type: none"> ▪ Thorough preliminary sanding ▪ V-101/V-890 Thinner ▪ Aqua AG-26 All Primer (max. 100µm wet; bonding layer) ▪ Induline DW-601 	<ul style="list-style-type: none"> ▪ Coat aluminium & PVC elements at the factory 		

* Use biocides safely. Always read the label and product information before use. According to DIN 68800-1, wood preservatives must be planned carefully and in good time by all the parties involved in the construction work (architect, building developer, building contractors), taking into consideration all legal requirements and the site conditions.

** When using finishing coats in white or light colours, ZW-425 must be used for the intermediate coating.

*** Induline DW-631 can also be used as an all-in-one coating system (sealing primer, intermediate and finishing coat) in the coating systems D1-A (in combination with Induline SW-900*) and D1-C.

Resistant woods

System – C	Property profile	System – D	Property profile
<ul style="list-style-type: none"> ■ Induline ZW-425 ■ Induline ZW-425 ■ Induline DW-601/ Induline DW-691/ Induline DW-631*** 	<ul style="list-style-type: none"> ■ Efficient (3 layers) ■ Spray application of primer & intermediate coat 		
<ul style="list-style-type: none"> ■ Induline GW-201/ Induline GW-209 ■ Induline ZW-400/ Induline ZW-425 ■ Induline DW-601/ Induline DW-691/ Induline DW-631 	<ul style="list-style-type: none"> ■ Efficient (3 layers) 		
<ul style="list-style-type: none"> ■ Induline GW-208/ Induline GW-209 ■ Induline GW-208/ Induline ZW-502i ■ Induline DW-601/ Induline DW-691/ Induline DW-631 	<ul style="list-style-type: none"> ■ Efficient (3 layers) 		
<ul style="list-style-type: none"> ■ Induline GW-201/ Induline GW-209 ■ Induline ZW-425/ Induline DW-625** ■ Induline DW-625 	<ul style="list-style-type: none"> ■ Very good pore filling 	<ul style="list-style-type: none"> ■ Induline SW-910 ■ Induline ZW-425 ■ Induline DW-625 	<ul style="list-style-type: none"> ■ Optimum protection against swelling by treating on all sides with Induline SW-910

A photograph of two men in a professional setting. The man on the right, with light brown hair and a light blue shirt, is smiling and gesturing with his hands while looking at the man on the left. The man on the left, with dark curly hair and a plaid shirt, is holding a tablet computer. The background is a blurred office or meeting room with large windows.

Customer service

Services and advice

Customer-oriented service in all disciplines

Advice on planning new coating methods

Thanks to our many years of experience, we know that the key to achieving goals is expert advice and a collaborative approach to finding solutions. And when it comes to surface treatments and application methods, it is essential to obtain advice from a qualified, competent expert. With all this in mind, our experts can guide you through the process of selecting products and equipment, as well as defining the necessary production processes.

Advice on planning new coating methods

Are you planning to restructure your surface treatment department or introduce a new application technology in your company? Our application technicians would be happy to assist you in choosing equipment and defining production processes. We don't market coating plants on our own – but we do have contacts with leading equipment manufacturers throughout Europe. Our application technicians will therefore be able to provide valuable information to aid you in your planning or investment decisions:

- Avoid costly poor investments and plan your processes with maximum efficiency and minimal costs.
- What has proven effective for other customers – and what hasn't?
- Which plants and devices are best suited to the Induline premium coatings?
- Before an investment decision is made, is it possible to test a comparable plant technology at the Remmers Competence Centre or take a look at it in action on the premises of a Remmers customer or the plant manufacturer?



Remmers consultancy concept:

- More than 300 specialist agents and application technicians in Germany alone
- Advice on designing and planning new coating processes
- More efficient communication between customers and in-house staff
- The right contact person for any question
- Technical support hotline



Learn more about
the cutting-edge
competence centre
for wood surfaces





Competence centre for wood surfaces in Löningen

The future begins here

Technology leadership thanks to state-of-the-art equipment

Thanks to the technological possibilities offered at our Competence Centre for wood surfaces we can develop product systems for the future that perfectly match the individual requirements and wishes of our customers. The following functions in particular are covered:

- The new Remmers Competence Centre in Löningen combines the most important areas of our daily, customer-oriented work over an area exceeding 2,500 m²
- International application technology, customer and service centre as well as training venue all under one roof
- Reproduction of all customer parameters through real simulation of practical requirements in adjustable climate zones
- Cutting-edge plant technology including a fully automatic 6-axis coating robot with 3D part recognition
- Accelerated development of new coating systems
- Knowledge transfer in the integrated training and workshop centre

The customer is key

The many services offered by the Remmers Group

The Remmers Group manages to meet market and customer requirements in a unique way. This starts with the research and development of product systems, passes through distribution and logistics but does not leave out knowledge transfer or customer service. Thanks to the clear division of everyone's competences, Remmers creates strong added value for both customers and its other business partners.



Remmers Expert Planning

Systematic consultancy. Remmers Expert Planning is a group of experts dedicated to planning and engineering services applied to specific projects. They develop concepts for new buildings and restoration projects while being supported by renowned specialists from all over Europe.



Bernhard Remmers Academy

Success through dialogue. The Bernhard Remmers Academy was founded as an initiative of the crafts sector, the German Foundation for Built Heritage Protection and the entrepreneur Bernhard Remmers: with more than 10,000 participants attending its workshops every year, it is the place to go for future-oriented knowledge exchange between practitioners, planners and conservators.



Unique 24-hour logistics concept

Award-winning logistics. The automated logistics IT - from order acceptance through to delivery - has received the European Logistics Award. With notable factors including a partnership with Schenker, the options for professional parcel shipment for batches of any size, and the implementation of a high-performance order acceptance system, Remmers Logistics is truly one of the core competences of Remmers.

Find out more about the unique services offered by our logistics centre.



Bernhard Remmers Institute for Analytics

Tested. Planned. Built. The Bernhard Remmers Institute for Analytics is an independent laboratory and competent point of contact for the crafts sector, architects, experts as well as public institutions. Thanks to its powerful analytic technology with more than 200 analysis methods, the institute offers customer-oriented analysis services with validated test results.

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