

Aqua MSL-45/sm Medium Build Stain UV+

Decorative, water-based medium-solid gel stain with very high UV protection for universal use on exterior and interior wood



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Aqua MSL-45/sm can be used on dimensionally stable wood building elements, as well as those with limited or no dimensional stability. It is formulated to maximise the intervals between renovations by providing effective protection for the wood against moisture and harmful UV radiation.

Your benefits at a glance:

- ✓ No yellowing due to the coating
- ✓ Long-lasting protection for valuable components
- ✓ Can be tinted to a wide range of Remmers RC stain colours with Remmers-Mix
- ✓ Non-drip formulation for easy application
- ✓ Block resistant: ideal for windows and doors
- ✓ Efficient application, including with a board coating machine (with addition of 10% water)
- ✓ Whether used on windows, doors or garden furniture, Aqua MSL-45/sm creates easy-care surfaces and significantly reduces darkening of your chosen colour. It is ideal for creating durable wood finishes, as it can also be used as a clear UV+ coating
- ✓ Sustainable construction: suitable for building certifications DGnB, LEED, BNB, QNG etc.



Maximum UV protection for long-lasting results

Coated, light wood has a high-end and natural appearance, but can turn yellow or brown over time due to the effects of UV radiation, moisture and natural substances in the wood.

Aqua MSL-45/sm UV+ solves this problem for once and for all. This UV protection additive preserves the natural colour of the wood and prevents unwanted colour changes.

Long-lasting brightness for wood indoors

Unlike conventional stains, which often start to turn yellow as soon as they are applied, the result with Aqua MSL-45/sm UV+ remains bright and even.



Sample shows Aqua MSL-45 clear UV+

A durable stained finish for wood outdoors

Thanks to the high UV protection, longer maintenance intervals are possible for all stain colours. Clear UV+ can also be used as a sacrificial layer on surfaces treated with Aqua MSL-45/sm and, provided that maintenance is carried out in good time, prevents unwanted darkening of the surface.



Sample shows Aqua MSL-45 UV+ nutwood (RC-660)

Comparison: clear stains for wood indoors

Conventional stains without UV protection tend to yellow significantly over time. Many products – which are actually clear – change the colour of the wood surface as soon as they are applied due to their inherent colour tone. By contrast, Aqua MSL-45/sm UV+ creates a permanently bright and even finish, making it ideal for interior use.

Conventional clear stain without special UV protection:



bare wood



after application



change after many years of use

Aqua MSL-45 clear UV+: permanently bright wood



bare wood



after application



change after many years of use



*Watch the
time lapse video*

Ageing over time

Standard colours



clear UV+



light oak (RC-365)



nutwood (RC-660)



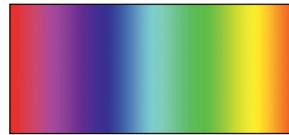
palisander (RC-720)



teak (RC-545)



white (RC-990)



special colour

Creativity without limits - step into the Remmers world of colour

For painters and decorators and the timber trade, the “Design ideas for wooden surfaces” colour card from Remmers provides an endless source of inspiration. This colour card gives specialists a complete guide for helping developers and end users pick the perfect colour scheme, in particular right on the project site.

This compact and easy-to-use card features more than 130 opaque and translucent colour suggestions. Although it is small, it is still mighty: since our smart collection comprehensively covers all the colour spaces, virtually every wish can be fulfilled. For example, it is bursting with inspiration on how to bring a visual flourish to wooden surfaces.

All the colours shown are available, for instance, from major retailers with the remmers-mix tinting concept in a variety of product qualities from the “wood coatings for the professional trade” product range.



Art. no. 574201

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Range of use	<ul style="list-style-type: none"> For use on interior and exterior wood Dimensionally stable wood building elements: e.g. windows and doors Wood elements with no dimensional stability: e.g. fences, framework, carports, planking Wood elements with limited dimensional stability: e.g. folding shutters, matchboarding, summerhouses Clear UV+ for long-lasting bright wood in interiors Clear UV+ can also be used as a sacrificial layer over pigmented variants to prevent the wood from darkening Not suitable for coating floors (terraces, wooden decking etc.) For professional users
Property profile	<ul style="list-style-type: none"> Non-drip Weather-resistant and UV-resistant High UV protection even with light colours and clear UV+ Very low emphasis of the grain: ideal for long-lasting bright wood in interiors Dirt-repellent and easy to maintain Block resistant (acc. to Guideline HO.03) Good flow properties Free from film-preserving and wood-preserving biocides Elastic
Application	<ul style="list-style-type: none"> Brush application or board coating machine (with addition of 10% water) Apply in the direction of the grain Apply a 2nd coat once dry If necessary, apply a 3rd coat of clear UV+ to permanently fix your chosen colour. (Sacrificial layer that is replaced during maintenance) When coating exterior wood with the variant clear UV+, 3 coats must be applied Windows and exterior doors require 3 coats
Application rate	<ul style="list-style-type: none"> Approx. 100 ml/m² per coat Pigmented: 2 coats Clear UV+: 2 coats indoors, 3 coats outdoors
Overcoating	<ul style="list-style-type: none"> Dust-dry: approx. 1 hour Overcoating: approx. 4 hours Practice values at 20 °C and 65% relative humidity Low temperatures, low air exchange and high humidity cause delays in drying



System products	Art. no.
Aqua IG-15*	(7145)
Induline SW-910	(3777)
Aqua RG-27	(7146)
Aqua HSL-36/m	(7120)
Aqua OZA-90	(5320)
MM-825	(3875)

Quantity per pallet	672	200	96	22
Packaging unit	0.75 l Tin bucket	2.5 l Tin bucket	5 l Tin bucket	20 l Tin bucket
Container code	01	03	05	20
Art. no.				
7130	clear UV+	▪	▪	▪
7131	light oak (RC-365)		▪	▪
7134	teak (RC-545)		▪	▪
7136	nutwood (RC-660)		▪	▪
7137	palisander (RC-720)		▪	
7139	white (RC-990)		▪	▪
7140	special colour		▪	▪

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



Subject to changes. The current version of the applicable Technical Data Sheet is relevant for legal matters.

Colour variations are possible.

Global contact:

www.remmers.com/remmers-worldwide