



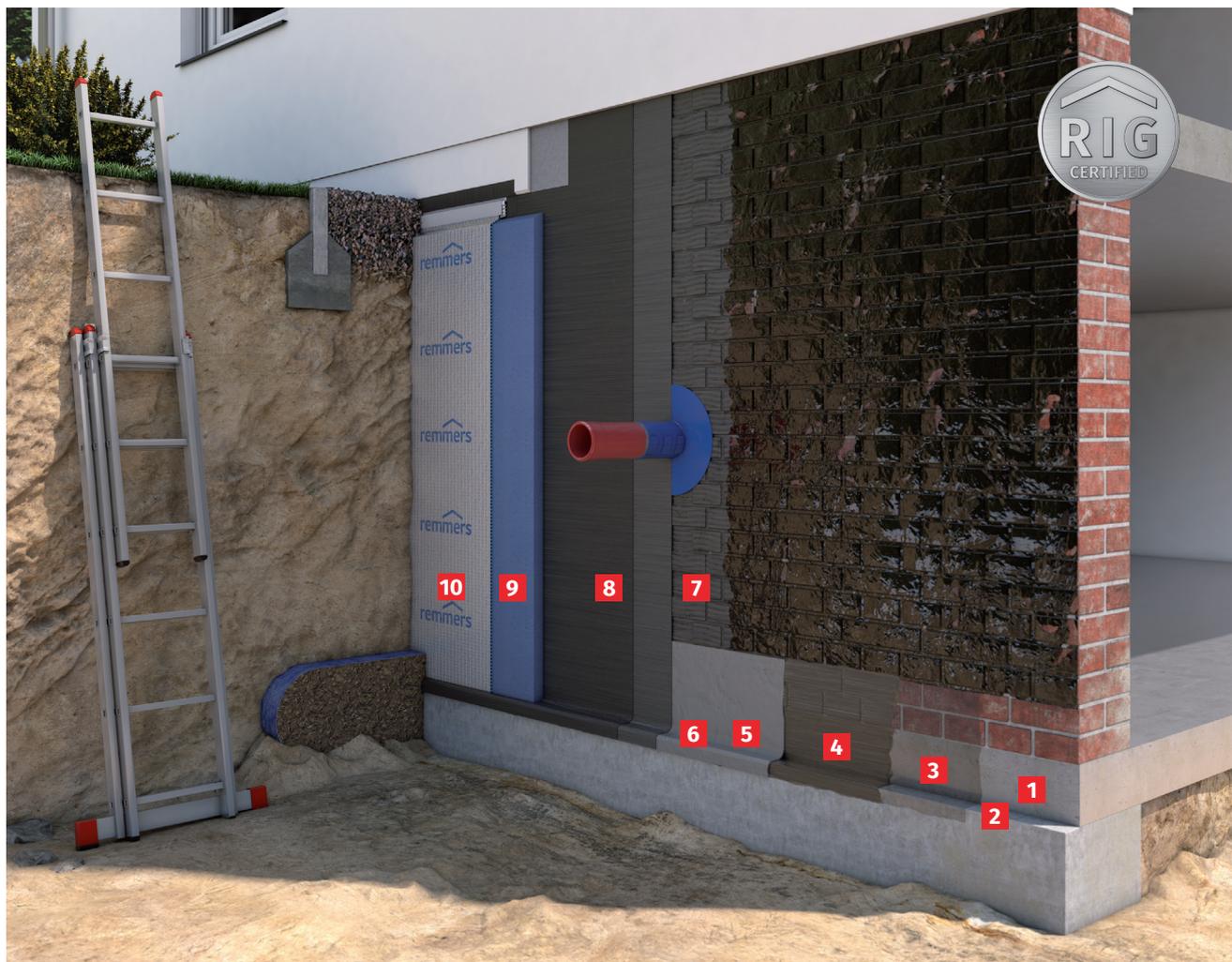
Application instructions for subsequent exterior waterproofing of basements

Subsequent exterior waterproofing on old bitumen

Subsequent exterior waterproofing of basements

On old bitumen

Base waterproofing	Remove old bitumen
Primer:	Kiesol MB
Contact layer:	WP Sulfatex
Levelling/sealing cover:	WP DS Levell
General waterproofing	
Surface preparation:	None required
Contact layer:	MB 2K
Waterproofing (2 layers):	MB 2K
Protective layer:	DS Protect



Application instructions for subsequent exterior waterproofing of basements

Subsequent exterior waterproofing on old bitumen



1 Removing the old coating

In the base area, which is subjected to heavy loads, remove all of the old waterproofing down to the mineral substrate.



2 Preparation for moisture penetration protection

Break off the edge of the projecting foundation, remove the sintered layer from the concrete and completely remove any components that could impair adhesion.



3 Primer

Apply an even layer of Kiesol MB to the exposed mineral area.

Application rate: approx. 0.1 kg/m²



4 Bonding layer

Apply a layer of WP Sulfatex as a bonding layer for the WP DS Levell.

Application rate: approx. 1.6 kg/m²



5 Levelling

Use WP DS Levell to level out any unevenness while the material is still wet.

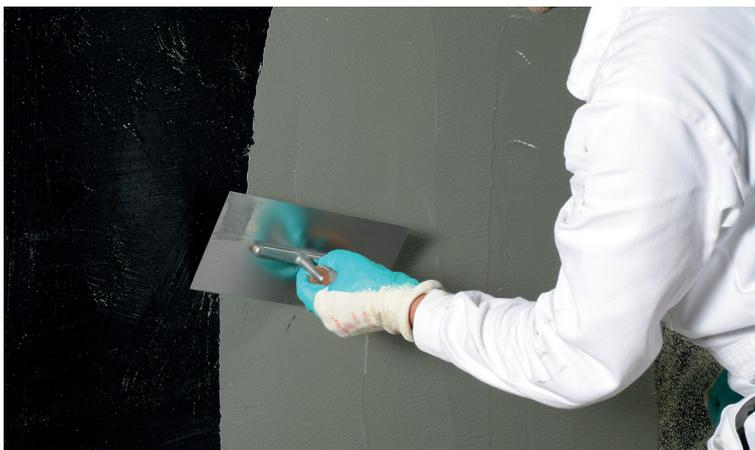
Application rate: approx. 1.7 kg/m²



6 Sealing cover

Use a curved trowel to create a sealing cover with WP DS Levell while the material is still wet in accordance with WTA Code of Practice 4-6.

Application rate: approx. 1.7 kg/m²



7 Bonding layer/scratch coat

Spread MB 2K over the entire surface area of the old waterproofing as a contact layer.

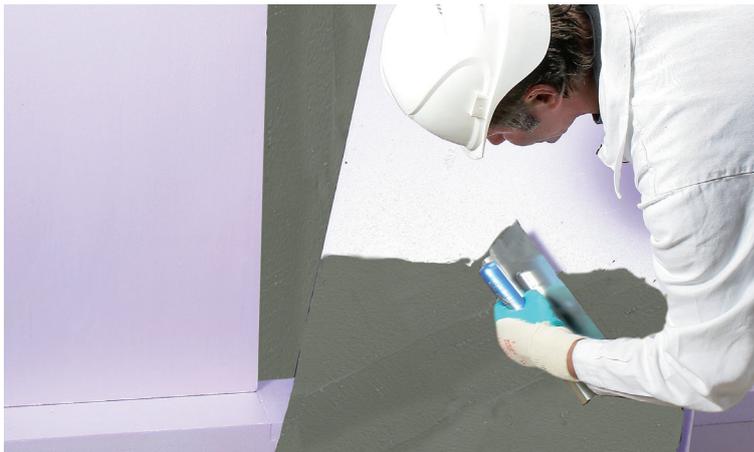
Application rate: approx. 0.5 kg/m²



8 Surface waterproofing

After the scratch coat has reacted, apply two coats of MB 2K as the waterproofing layer.

Application rate: approx. 1.1 kg/m² per mm dry layer thickness



9 Heat insulation

Once the material is sufficiently dry, bond the heat insulation to the waterproofing over its entire surface area using MB 2K*.

Application rate: approx. 1.5 kg/m²

* Alternatively, use Remmers 2K bitumen to affix the heat insulation.



10 Protecting the waterproofing

Install DS Protect up to ground level.

Application rate: approx. 1.1 m²/m²



Products used:

Kiesol MB
Special primer



WP Sulfatex
Rigid mineral waterproofing slurry with high sulphate resistance



WP DS Levell
Waterproofing filler with high sulphate resistance



MB 2K
Multi-functional building waterproofing product. Unites the properties of flexible, crack-bridging mineral waterproofing slurries (MWS) (AbP certificate according to PG-MDS/FPD) and bituminous thick coatings (PMBC) (U report according to DIN EN 15814)

For more information on application of the products, visit www.remmers.com

Remmers GmbH

Bernhard-Remmers-Straße 13

D-49624 Lönninge

Tel.: +49 (0) 54 32/83-0

www.remmers.com

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