WEBER MD 16 PRIMER

- Improves the screed's adhesion to the substrate
- Also suitable as an adhesive primer
- The product is listed in the portal for building products that can be used in Nordic Swan Ecolabelled buildings.

ABOUT THIS PRODUCT

Screeds primer.

AREA OF USE

Priming for the substrate before applying the screed. Can be used as a primer for weber WP Waterproofing membrane according to separate instructions. Dispersion treatment improves the screed's adhesion to the substrate, prevents air bubbles from forming and prevents water absorbing from the screed into the substrate too quickly. Improves plaster adhesion in walls and ceilings, for example when levelling painted surfaces. Improve the wear resistance of wall screed by replacing a portion of the water with MD 16 Primer. The product can also be used outdoors (balconies, terraces). In this case you need to ensure that the temperature of the substrate and air is minimum +10 °C during application.

SUBSTRATE

The substrate must be clean, solid and free of dust. Grease, cement and carpet glue and water soluble plasters must be removed. When levelling painted surfaces, check that the old paint surface firmly adheres to the substrate before beginning the work. Remove any impurities by grinding, milling or blasting, for example. The substrate is vacuumed before priming. The substrate temperature must be at least +10 °C.

PRODUCT SPECIFICATION

Painting product group 2012	611 Water-based primers for Concrete floors
Storage conditions	Shelf life is approx. 12 months from date of manufacture (unopened package, warm storage space). Not frost-resistant, must be transported and stored in warm conditions!
Package	1, 3, 10 or 20 litre packages
GTIN-codes	6415990148832 (1 l) 6415990731089 (3 l) 6415990731188 (10 l) 6415990155755 (20 l)
Certifications	M1, EC1+

MIXING

MD 16 Primer is diluted with water as indicated below. Mixing is carried out in a sufficiently large and clean vessel. The water is measured, after which the dispersion is added. The mixture is mixed by gently stirring.

Substrate | Mixing ratio MD 16 : water | Consumption

• Concrete 1 : 3. Consumption 0.10 l/m².

• Very absorbent substrate 1 : 3.
Consumption 0.20 l/m². Note! 2 treatments.

• Aerated concrete 1 : 3. Consumption 0.15 l/m².

• Cementitious floor screed 1 : 3. Consumption 0.10 l/m².

• Clinker, stone 1 : 1. Consumption 0.15 l/m².
Note! Dry floor screed powder is sprinkled on the wet surface of the dispersion mix to improve adhesion.

• Homogenous PVC 1 : 1. Consumption 0.15 l/m².

• Tight epoxy surface 1 : 1. Consumption 0.15 l/m².

• Wood flooring, linoleum, plasterboard 1 : 1. Consumption 0.20 l/m².

• Anti-rust steel 1 : -. Consumption 0.30 l/m².

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Note! Do not thin with water!

• Added to wall levelling plaster 1 : 9.

• Design Floor substrates 1 : 5 (1st treatment), 1 : 3 (2nd treatment).
Note! 2nd layer with a roll.

WORK INSTRUCTIONS

The mixture is brushed on with a soft brush or sprayed onto the substrate. The dispersion mixture applied by spraying must also be brushed into to the substrate. The dispersion must not be left in puddles. The film is allowed to dry until it is transparent (2-4 hours). Dry and very absorbent substrates (e.g. spot-cast concrete floors) must be treated twice. Air bubbles rising on the surface of the screed are a sign of too little priming.

AFTER-TREATMENT

The dried dispersion is difficult to remove. Tools must be cleaned with water immediately after use.

DISCLAIMER

As there are different conditions at every opportunity, Weber can not be held responsible for anything other than the information provided under the heading ”Product Specification”. Examples of information and circumstances, which are outside Saint-Gobain (whether specifically stated or not) include storage, construction, processing, interoperability with other products, workmanship and local conditions.

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