



weber MT

Wet room plaster

- An excellent substrate for waterproofing
- May be waterproofed after 1 day
- Good working properties
- Good filling properties
- Strong plaster surface

About this product

Cementitious plaster for levelling and straightening the walls and ceilings of dry and wet rooms. The product may correct up to 10 mm of layer thickness at a time.

Product attributes

- Low emissions
- Good flow
- High strength
- Moist resistance
- Low dust

Application characteristics

- Hand applied
- Sprayable

Area of use

Wet room levelling prior to waterproofing and tiling, or levelling spaces where a stronger than normal levelling surface is required. Suitable substrates are masonry surfaces such as brick, concrete, lightweight concrete and Leca block surfaces and strong plaster surfaces which have been plastered with weberbetonit 410 Thinrender, weber TT+ Filling plaster or weberbetonit 414 Unirender plaster.

Substrate

The substrate with splinters removed must be clean, solid and free of dust. Substances that weaken adhesion, for example grease, dust, etc., must be removed. If necessary, dry and absorbent surfaces should be moistened. Windows and other surfaces which are not to be plastered should be carefully protected.

Substrate type

- Brick
- Concrete
- Lightweight concrete
- Block
- Render

To know before applying

When levelling old painted surfaces, paint alkalinity-resistance of cement must be checked by doing a trial spread. If in doubt, please contact Weber's technical support department.

Product specification

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|------------------------------|---|
| Material consumption | approx. 1.3 kg/m ² /1 mm layer |
| Recommended layer thickness | Partial levelling: maximum 10 mm, complete levelling: 1-5 mm/time |
| Recommended water content | approx. 4.8-5.6 l/20 kg |
| Application temperature | When levelling the temperature of the substrate, plaster and room temperature must be over +10 °C |
| Pot life (Operating time) | approx. 3 hours after adding water |
| Drying time | approx. 1 day before waterproofing (+23 °C, 50% RH). Drying time depends on layer thickness, ventilation and temperature. |
| Binder | Cement |
| Aggregate | Limestone and natural sand, max. 0.6 mm |
| Adhesion strength 28 days | > 1.0 MPa. Adhesion to concrete (+23 °C, 65% RH) |
| Compressive strength 28 days | > 12 MPa (+23 °C, 65% RH) |
| Exposure class | RL 01.06 |
| Watertightness | Water-resistant, not watertight |
| Painting product group 2012 | 443.22 Wet room plasters. 813 Dry plasters for automatic application RL 05. |
| Color | Grey |
| Storage conditions | Shelf life is 12 months from date of manufacture (unopened package, dry space) |
| Package | 20 kg sack |
| Certifications | CE, MI |

Mixing

For one sack (20 kg) of powder add approx. 4.8-5.6 litres of clean water (24-28% of the dry weight of the powder). The mass is mixed in a mortar mixer for 3-5 minutes. In order for the binders to dissolve, leave the plaster to stand for approx. 10 min. After re-mixing the plaster is ready for use. Pot life is approx. 3 hours (+20 °C) after adding water. The temperature of the mass must be more than +10 °C.

Work instructions

When levelling, the substrate, the plaster and the room temperature must be above +10 °C. The plaster is applied using a sprayer or by hand using a steel spatula. For partial levelling an approx. 30 cm wide steel trowel is used. For overlaying an approx. 80 cm long steel trowel is used. The extra plaster is recovered and used again. When doing several layers of plaster make sure that the previous layer has fully hardened (approx. 1 day) before applying the next layer. The dried plaster is sanded down with sandpaper if necessary after each levelling treatment. Tools and equipment should be washed with water immediately after use.

After-treatment

In dry conditions the speed of hardening can be ensured by using post-humidification.

Coating

The hardened levelled surface can be painted with alkali-resistant paint, wallpapered or tiled. If you want an even smoother surface, the MT Wet room plaster surface can be treated with a suitable surface plaster for each exposure class. Tiling is done using webervetonit tiling adhesive directly on the hardened MT Wet room plaster surface following the tiling instructions. Waterproofing must be done in wet rooms. Waterproofing work is done in accordance with Weber's Waterproofing work instructions.

Please observe

MT Wet room plaster is not used in the water-soluble filler surfaces, such as weber L Base plaster or weber LR+ Finishing plaster or weak lime or lime cement plaster levelling. Suitable surface levelling plasters must be used for these substrates. The plaster must be prevented from falling into the drains to avoid clogging.

Maintenance instructions

Dirty surfaces can be cleaned with water, all conventional cleaning agents or re-plastered with Weber's wall plasters.

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.