

weber MTL Wet room render



- Quick bathroom renovations
- May be waterproofed after 2 days up to 20 mm
- Can be applied with a plastering pump
- Layer thickness 10-40 mm, in some places up to 60 mm
- Certified EPD environmental product description
- The product is a declared item in the Supply Chain Declaration Portal (SCDP) for New Buildings generation 4.

ABOUT THIS PRODUCT

Cement bound moisture-resistant render for interior walls with a layer thickness of 10-40 mm.

AREA OF USE

Interior stone surface walls pre-straightening and levelling.

SUBSTRATE

The substrate must be clean, solid and free of dust. Substances that weaken adhesion, for example grease, dust, etc., must be removed. Dry and absorbent substrates are moistened with water or treated with weber MD 16 Primer, if necessary: water mixture (1:5). A separate bonding layer is applied with the same plaster on concrete substrates. Windows and other surfaces which are not to be rendered should be carefully protected.

MIXING

The render can be mixed with a mortar mixer or automatically in a mortar station. Water requirement is approx. 18...20% of the dry weight of the render.

PRODUCT SPECIFICATION

Material consumption	approx. 1.4 kg/m ² /mm
Minimum layer thickness	10 mm
Maximum layer thickness	40 mm, in places even 60 mm. Spreading in several layers wet-on-wet.
Application temperature	When levelling the temperature of the substrate, plaster and room temperature must be over +5 °C
Pot life (Operating time)	approx. 3 hours after adding water
Drying time	approx. 1-4 days before waterproofing (+23 °C, 50% RH). Drying time depends on layer thickness, ventilation and temperature.
Curing time	Reaches approx. 50% of final strength in 7 days. In cold conditions strength development slows down.
Binder	Cement
Aggregate	Natural sand and limestone, < 1.0 mm
Adhesion strength 7 days	> 1.0 MPa. Adhesion to concrete (+22 °C, 65% RH. EN-1015-12)
Compressive strength 28 days	> 10 MPa (+22 °C, 65% RH. EN-1015-12)
Fire class	A1, Incombustible (EN 13501-1)
Exposure class	RL 01...06
Color	Grey
Storage conditions	Shelf life is 18 months from date of manufacture (unopened package, dry space)
Package	20 kg sack. 800 kg large sack.
GTIN-codes	6415910028848 (20 kg) 6415910019853 (800 kg)
Certifications	CE, M1, EPD, Key Flag Symbol

WORK INSTRUCTIONS

The render is suitable to be spread by hand with a spatula or with a mortar pump. A bonding layer is applied for adhesion to concrete or other flat or non-absorbent substrates. The bonding render is pressed onto the substrate in order to obtain good adhesion to the concrete. The bonding layer is left to settle at least approx. 10-20 min (depending on the conditions) before spreading the filling layer. A bonding layer is applied throughout the entire bathroom area before starting the filling layer. On thick layers of over 20 mm it is recommended to use a mesh. The plaster surface is smoothed with a steel trowel until smooth and compact. When it begins to set the surface is rubbed with a wet foam sponge. Waterproofing and tiling is done in accordance with Weber's Waterproofing work instructions.

AFTER-TREATMENT

In dry and hot conditions ensure the render hardening by performing rewetting the next day and, if necessary, more often. When applying thin layers the importance of humidification is highlighted!

COATING

The surface is ready for waterproofing, surface levelling, wallpapering or painting.

MAINTENANCE INSTRUCTIONS

A dirty surface 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.

SALES UNITS

Product Code	GTIN	Name	Length	Width	Height	Weight	SU/ UoP2	SU/ UoP3
1015139	6415910028848	weber MTL Wetroom render 20 kg PAR	500 mm	245 mm	100 mm	20 kg	48	
1015141	6415910019853	weber MTL Wetroom render 800 kg PAR	900 mm	850 mm	1000 mm	800 kg		