

# WEBER TT+ FILLING PLASTER



- Multipurpose universal levelling plaster
- Good filling properties
- May be waterproofed
- Certified EPD environmental product description
- The product is listed in the portal for building products that can be used in Nordic Swan Ecolabelled buildings.

## ABOUT THIS PRODUCT

Cement-based, fibre-reinforced correction levelling plaster for dry and humid spaces with stone-faced interior walls for a layer thickness of 2-15 mm.

## AREA OF USE

Correction and levelling of stone-faced interior walls. Suitable for correction and levelling of concrete, lightweight concrete, Leca block and brick walls.

## SUBSTRATE

The substrate must be splinter-free, clean, solid and dust-free. Substances which weaken adhesion such as grease, dust, etc. must be removed. If necessary dry and absorbent substrates must be moistened. Windows and other surfaces that are not levelled must be carefully protected.

## TO KNOW BEFORE APPLYING

When levelling old paint surfaces, weber rex fix Renovation tile fix can be used as an adhesive bridge before levelling. The base levelling can be done directly with

## PRODUCT SPECIFICATION

Material consumption	approx. 1.5 kg/m <sup>2</sup> /1 mm layer
Recommended layer thickness	Partial levelling: maximum 15 mm, complete levelling: 2-15 mm/time
Minimum layer thickness	2 mm
Maximum layer thickness	Partial levelling: maximum 15 mm
Recommended water content	approx. 4.2-4.6 l/20 kg
Application temperature	When levelling the temperature of the substrate, plaster and room must be over +10 °C
Pot life (Operating time)	approx. 2 hours after adding water
Drying time	approx. 1-2 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, < 0.8 mm
Adhesion strength 28 days	approx. 0.5 MPa. Adhesion to concrete (EN-1015-12)
Compressive strength 28 days	> 6 MPa (EN 1015-11)
Fire class	A2 (EN 13501-1)
Exposure class	RL 01..05
Watertightness	Water-resistant, not watertight
Painting product group 2012	443.2 Wall levelling plasters. 813 Dry plasters for automatic application RL 05.
Color	Grey
Storage conditions	Shelf life is 18 months from date of manufacture (unopened package, dry space)
Package	20 kg sack
GTIN-codes	6415910031435 (20 kg)
Certifications	CE, M1, EPD, Key Flag Symbol

weber 410 Thinrender. In this case, the cement alkalinity resistance of the old paint must be ensured with a test run.

## MIXING

One sack (20 kg) of powder is added to approx. 4.2-4.6 litres of clean water (21-23% of dry weight). The mass is mixed for 1-2 minutes using a mortar mixer. The mass is left to stand approx. 10 min, so that the binding agents dissolve. After re-mixing, the plaster is ready for use. Open time is approx. 2 hours (+20 °C) after adding water. The temperature of the mass must be above +10 °C.

## WORK INSTRUCTIONS

Hole filling and partial levelling are done at least 1 day before the actual levelling work. The plaster can be

applied by hand or sprayed on with a plaster sprayer. The plaster is levelled with steel spatula or straightened with a straight edge. The surface can also be rubbed. In dry conditions, curing is ensured by aftercare dampening. The finished surface can be levelled with Weber's wall levelling plasters, painted or tiled. Waterproofing is done in accordance with the Weber Waterproofing System. When using plaster under the Weber waterproofing system, ensure that the minimum layer strength is met. The filling plaster can not be used on water-soluble levelled surfaces such as weber L or LR+ or weak lime render.

When the plaster is dry, in approx. 1 day, sand uneven surfaces with sandpaper before the next levelling layer. Tools and equipment must be washed with water immediately after work.

#### AFTER-TREATMENT

In dry conditions, the curing of the plaster is ensured by spraying with water. When applying thin layers, the importance of moistening is emphasized!

#### COATING

The TT+ Filling plaster treated surface can be finely levelled or painted. The cured levelled surface can be painted with cement alkali-resistant paint.

If you want a smoother surface, the TT+ Filling plaster surface can be treated the following ways:

A humid space or space with high mechanical stress:

- Exposure class 3 or 4
- Surface treatment weber V+ Fine plaster

Dry space:

- Exposure class 1 or 2
- Surface treatment weber L Base plaster and/or LR+ Finishing plaster or VT+ Ready-mixed plaster.

TT+ Filling plaster can also be waterproofed. Waterproofing work is done in accordance with Weber's Waterproofing work instructions.

#### PLEASE OBSERVE

TT+ Filling plaster can not be used on water-soluble rendered surfaces such as weber L Base plaster or weber LR+ Finishing plaster or weak lime rendering. The plaster should be prevented from entering drains due to the risk of blockage.

#### 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.