

# WEBER PTM FAST CEMENT FILLER



- Thick fillings 50 mm
- Filling for shafts and holes
- Hardens in 3 hours
- May be waterproofed
- 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

Rapid and strong patching mass consisting of special cements for thick fillings and corrections to walls, for example in repair jobs. With a quick filling mass you can do 5 to 50 mm single fillings with one application.

## AREA OF USE

Levelling of walls, especially in wet rooms in repair sites before waterproofing and tiling. Suitable substrates include stone material substrates such as brick, concrete, lightweight concrete and Leca block surfaces.

## SUBSTRATE

The substrate must be clean, solid and dust-free. Substances which weaken adhesion such as grease, dust, etc.

## PRODUCT SPECIFICATION

Material consumption	approx. 1.2 kg/m <sup>2</sup> /1 mm layer
Recommended layer thickness	Corrections 5-50 mm, patches max. 80 mm
Recommended water content	approx. 4.4 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. 30 minutes after adding water
Curing time	approx. 3 h (+23 °C, layer thickness 10 mm). Curing time depends on layer thickness and temperature.
Binder	Cement
Aggregate	Limestone and natural sand, max. 0.6 mm
Adhesion strength 28 days	> 0.5 MPa. Adhesion to concrete (+20 °C, 65% RH)
Compressive strength 28 days	> 8 MPa (+20 °C, 65% RH)
Fire class	A2 (EN 13501-1)
Exposure class	RL 01...06
Painting product group 2012	813 Dry levelling plasters for mechanical application RL 05
Color	Grey
Storage conditions	Shelf life is 12 months from date of manufacture (unopened package, dry space)
Package	20 kg sack
GTIN-codes	6415910001162 (20 kg)
Certifications	CE, M1, EPD, Key Flag Symbol

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

It is recommended that a professional contractor be hired for the levelling work to ensure a good result. In case of doubt, please contact Weber technical information services.

## MIXING

One sack (20 kg) of powder is added to approx. 4.4 litres of clean water (22% of dry weight). The mass in mixed 3 to 5 minutes with the drill whisk until the product is evenly mixed. Open time is approx. 30 min (+20 °C) after adding water.

## WORK INSTRUCTIONS

When levelling, the substrate, plaster and room temperature should be above +10 °C. The plaster is applied with steel spatula. When spreading multiple layers, make sure

that the previous levelling layer is sufficiently cured (min. 2 h, +23 °C) before spreading the next layer. The dry plaster is sanded with sandpaper if necessary. Tools and equipment must be washed with water immediately after work.

#### COATING

The cured surface layer is levelled if necessary with, e.g. weber MT Wet room plaster before coating. Wet rooms must be waterproofed. Waterproofing work is done in accordance with Weber's Waterproofing work instructions.

#### PLEASE OBSERVE

PTM Fast cement filler can not be used on water-soluble rendered surfaces such as weber L Base plaster, weber

LR+ Finishing plaster, weber VT+ Ready-mixed plaster or weak lime or lime cement rendering. The plaster should be prevented from entering drains due to the risk of blockage.

#### 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.