

# WEBER WP+ WATERPROOFING MEMBRANE



- Wet rooms, such as bathrooms, laundry rooms and sauna floor waterproofing.
- Excellent crack-bridging ability
- Application with roller or spray
- Manufactured in Finland
- New formula - better workability
- Certified EPD environmental product description

## ABOUT THIS PRODUCT

1-component, ready to use waterproofing membrane for waterproofing wet rooms.

## AREA OF USE

Wet rooms, such as bathrooms and laundry rooms, and sauna floor waterproofing.

Not suitable for swimming pools or areas around the pools, unheated spaces or for waterproofing sauna walls or ceilings.

## SUBSTRATE

Suitable substrates are stone-based surfaces, concrete and suitable boards. The substrate must be level, clean, solid, free of dust and strong enough. Any impurities such as cement glue must be removed by sanding and vacuuming, for example. The substrate is levelled, if necessary, with the appropriate Weber's wall and floor levelling mortars according to the instructions. The substrate must meet the SisäRYL 2013 smoothness and strength requirements. The relative humidity RH of the substrate must not exceed 90%. The space must be well ventilated and the air humidity must be low enough to ensure drying. Before applying the WP Waterproofing

## PRODUCT SPECIFICATION

Material consumption	900 g/m <sup>2</sup> The details like amount of pipe penetrations and substrate unevenness increases consumption significantly.
Minimum layer thickness	min. 0.4 mm
Application temperature	+15...+30 °C.
Temperature resistance	+10...+30 °C (momentarily < +70 °C).
Drying time	After the first application about 2 hours After the second application about 6 hours (+23 °C, RH 50%).
Water vapour permeability	< 93 x 10 <sup>-12</sup> kg/m <sup>2</sup> sPa (DIN 52615, membrane thickness 0.4 mm)
Crack bridging	Cat. 1: 0.4 mm (consumption 900 g/m <sup>2</sup> ) Cat. 2: 0.75 mm (consumption 900 g/m <sup>2</sup> )
Density	approx. 1.25 kg/l
Color	Marble
Storage conditions	Shelf life is approx. 12 months from date of manufacture (unopened package, dry space, +5...+30 °C). Do not freeze!
Package	5 litre or 15 litre package
GTIN-codes	6415910057954 (5 l) 6415910057961 (15 l)
Certifications	Eurofins 142/00, EC1+, EPD, Key Flag Symbol

membrane the substrate is treated with weber MS+ or MB Moisture sealer, or weber MD 16 Primer according to the instructions. The primer is selected depending on the structure.

## TO KNOW BEFORE APPLYING

To ensure adequate membrane thickness we recommend the use of a fuzzy paint roller for spreading the membrane and assessment of how much will be needed before beginning the work.

## WORK INSTRUCTIONS

A generous layer of WP Waterproofing membrane is applied on the primed substrate according to the instructions with a roller or by spraying. Seams, corners, borders of materials and ducts are strengthened using weber FC Fibre Strip or sealstrip and ready duct pieces already in the system. In the connection of the floor drain DC Drain Collar or two pieces of FC Fibre Mesh is used. New layer can be applied after the first layer has dried. Adequate layer thickness of the waterproofing must be ensured. Tiles are laid when waterproofing is completely dry. Effective ventilation, heating and the removal of excess moisture contribute to drying. High humidity slows the drying process. Suitable tile adhesives are:

- weber rex fix Renovation tile fix
- weber supra light fix White light tile fix
- weber supra rapid light fix White rapid light tile fix
- weber rock fix Floor and outdoor tile fix
- weber multiglue Light tile adhesive
- weber flex fix S2 Super flexible tile fix.

### PLEASE OBSERVE

Keep out of reach of children. Wear protective gloves.

### 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.