PRODUCT INFORMATION

Date: 08.03.2023 2. 1. Revision Replaced Version: 04.01.2023



WIDOCRYL-Concrete Primer PM







Basis

Methyl methacrylate resin

Consumption

approx. 400 - 700 g/m² depending on porosity of the substrate

Pot life

approx. 15 min. at +20°C

Curing time (curing with hardener)

approx. 30 min. at +20°C

Packaging unit

10.00 kg

Minimum working temperature

- 5 °C

Temperature resistance

- 20°C to + 80°C (after curing)

Cleaning in fresh state

WIDOPAN-Cleaner

Storage

If container is kept closed and storage temperature held constantly between + 15°C und + 20°C, the product may be used for up to 6 months.

WIDOCRYL-Concrete Primer PM is a low viscosity, colorless, 2 component reactive resin consisting of methyl methacrylate (MMA), and hardener pow-der.

Application

WIDOCRYL-Concrete Primer is used as a special priming coat with very good adhesion on damp concrete substrates. WIDOCRYL-Concrete Primer PM may only be mixed with WIDOPAN-Hardener.

Surface preparation

The surface must be solid and free of dust, fat and oil. Loose and hollow tiles must be removed. Laitance and loose particles must be removed thoroughly, e. g. by shot blasting.

Mixing

It should be noted that the amount of catalyst powder to be added depends upon the substrate temperature. For further details, see container lid.

The primer should be applied as a sealed film with blanket coverage and in principle should be sprinkled with quartz sand of grain size 0.3 - 0.8 mm. If this cannot be achieved within one working process, a second priming layer has to be applied (note: only the top layer should be sprinkled with quartz sand).

Further details, especially regarding hazard statements, security advices and measures in the event of fire can be found in the safety data sheet under sections 2, 4, 5, 6, 7 and 8.

Please also refer to our instructions on priming and our technical information sheets!