

Data sheet

Drycoat Primer Pore Filler

Two-component primer for absorbent substrates

PRODUCT	2-component primer with a polymethyl methacrylate resin (PMMA) base.
FIELDS OF APPLICATION	Drycoat Primer Pore Filler is used as a primer on absorbent substrates, such as concrete or screed, for Drycoat systems with a PMMA base and for substrate pre-treatment for pinholes.
PROPERTY	<ul style="list-style-type: none"> > Fast-curing > Solvent-free > Low viscosity
PACKAGING	PMMA 10,00 kg drum. Catalyst 6 x 0,10 kg bags
COLOR	White
STORAGE	Can be stored unopened and unmixed for approx. 6 months in a cool, dry place above freezing. Keep container away from direct sunlight when in storage and on the construction site.
PROCESSING	Drycoat Primer Pore Filler can be applied at substrate and ambient temperatures between 0 °C and +35 °C. Drycoat Primer Pore Filler should not be used in enclosed spaces.



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PREPARATION OF THE SUBSTRATE

The substrate must be prepared by milling or shot-blasting until it is sound, dry and free of loose or adhesion-reducing particles. Ensure that structural measures are taken to prevent moisture penetration from underneath. Substrate adhesion must be tested on a case-by-case basis. Minimum tensile adhesion strength: 1.5 N/mm². Use on asphalt is not permitted. For use on resin-modified mortars, an on-site compatibility test must be carried out. During application, the surface temperature must be at least 3 °C above dew point. Below that, a separating film of moisture can form on the surface to be worked on (DIN 4108-5, table 1). See dew point temperature table.

MIXING INSTRUCTIONS

After thoroughly mixing the base resin, the corresponding catalyst quantity is added to and mixed with a slow-running mixing machine until there are no more lumps. Stirring time 1 to 2 mins. maximum. Transfer to another receptacle and mix again.

MIXING RATIO

0 °C ÷ 15 °C	10,00 kg base resin	+ 0,60 kg di catalyst
15 °C ÷ 35 °C	10,00 kg base resin	+ 0,40 kg di catalyst

MATERIAL CONSUMPTION

Without pinholes: Min. 0.40 kg/m² on a smooth, even surface 1 working step

With pinholes: Min. 0.80 kg/m² on a smooth, even surface
2 working steps a 0.40 kg
Second working step after formation of non-stick surfacea.