

WIDOCRYL-PG



Basis

Urethane-modified methyl methacrylate resin (PMMA)

Consumption (OS 11a System)

approx. 2,5 kg/m² finished mixture
approx. 1,5 kg/m² WIDOCRYL-SP Powder
approx. 1,0 kg/m² WIDOCRYL-PG

Pot life (at + 20,0C)

Approx. 15 min.

Curing time with hardener (at + 20,0 °C)

Approx. 60 to 120 min.

Packaging unit

25,0 kg WIDOCRYL-PG
25,0 kg WIDOCRYL-SP Powder

Minimum working temperature

+ 5° C

Maximum working temperature

+ 35°C

Cleaning in fresh condition

WIDOPAN-Cleaner

Storage

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

The material basis of WIDOCRYL-PG is urethane-modified methyl methacrylate resin (PMMA).

It is used as coating within the WIDOCRYL-PG OS 11a system, sprinkled with quartz sand and sealed with WIDOCRYL-Topsiegel PG.

The material may be applied after curing of the waterproofing layer made from WIDOCRYL-Detail PG. The surface to be coated has to be dry, clean and free from grease and dust.

Mixing

Before adding the components, WIDOCRYL-PG has to be stirred thoroughly. First, WIDOCRYL-SP Powder is added (mixing ratio: 1,5 kg powder : 1,0 kg WIDOCRYL-PG), followed by the hardener. The amount of hardener depends on the temperature. The dosage is stated on the lid. All components need to be mixed for at least 2 min. Due to the short pot life after the hardener has been added, we recommend to only mix small amounts.

Application

The finished mixture is poured on the surface. It can be spread using a rubber blade or a squeegee and then rolled off with a paint roller.

Quartz sand is then sprinkled into the wet WIDOCRYL-PG (approx. 4,5 kg/m², grain size 0,7 – 1,2 mm).

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 to our technical information sheets!