

WIDOCRYL-SP



Basis

Methyl methacrylate (MMA)

Consumption (within the OS 8 System)

approx. 1,5 kg/m² finished mixture

approx. 0,9 kg/m² WIDOCRYL-SP Powder

approx. 0,6 kg/m² WIDOCRYL-SP

Application time/pot life

approx. 15 min.

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

approx. 40 min

Packaging units

20,0 kg WIDOCRYL-SP

25,0 kg WIDOCRYL-SP Powder

Minimum working temperature

+ 5° C

Cleaning in fresh condition

WIDOPAN-Cleaner

Storage

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

The material basis of WIDOCRYL-SP is a low vis-
cous,
elasticised methyl methacrylate resin.

It is used for coating within the WIDOCRYL-OS 8 System, sprinkled with quartz sand and then sealed with WIDOCRYL-Topsiegel OS.

After the primer, e.g. WIDOCRYL-Primer CP, has cured the material can be applied. The surface to be primed must be dry, clean and free from grease and dust.

Mixing

Before adding the components, WIDOCRYL-SP has to be stirred thoroughly. First, WIDOCRYL-SP Powder will be mixed in (mixing ratio: SP-Powder 1,5 kg : 1,0 kg WIDOCRYL-SP). Then, the hardener is added. The amount of hardener needed depends on the temperature. The dosage is mentioned on the lid of the packaging. Both components should be stirred thoroughly (stirring time approx. 2 min.). Due to the short pot life after the hardener has been added, we recommend to prepare only small amounts.

Application

The finished mixture is spread on the surface. It can be spread/applied with a rubber slider or a squeegee and then treated with a paint roller. Afterwards, approx. 2,8kg/m² quartz sand (grain size 0,3 - 0,8 mm) is sprinkled into the wet WIDOCRYL-SP.

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!

Processing as scraping spatula

WIDOCRYL-SP may be used as scraping spatula for leveling by mixing additional quartz sand (grain size 0,3 – 0,8 mm) or WIDOCRYL-Powder into it.

	Mixing ratio (litre)	Mixing ratio (kg)	Needed quantity /m ² per mm layer thickness
WIDOCRYL-SP : Quartz sand	1 : 1,5	1 : 2,7	0,5 l and 0,8 l
WIDOCRYL-SP : SP Powder	1 : 1,5	1 : 2,7	0,5 l and 0,8 l