



TECHNICAL DATA SHEET

SK2TR450-1 Mould sealer/primer

► DESCRIPTION

SK2TR450-1 is a specially designed surface sealer for porous surfaces to seal them with a high gloss finish. The sealing impresses with its simple application. If handled properly, you neither have to sand nor to polish. The product is used for sealing of porous surfaces, specifically block materials, MDF etc.

This product is used in various manufacturing processes of parts made of composite materials.

► APPLICATION

SK2TR450-1 is ready-to-use and should not to be diluted. The surface which has to be sealed must be absolutely dust free and free of grease residue. Optimal results are obtained by rubbing with a suitable lint free cotton cloth. Usually, two coatings with an eventual sanding using an abrasive fleece are sufficient for perfect sealing. However, the appropriate number of coating layers depends on the porosity of the surface. A minimum curing time of 1 h at room temperature (20 °C) has to be respected after each application in order to guarantee proper sealing of the surface. For a high-gloss surface we recommend a final paintwork with a spray gun. We recommend a spray gun nozzle of 0,5 mm diameter at 1-1,5 bar. For best release performance, we strongly recommend subsequent application of any semi-permanent release agent from category SK2TR. Both water- and solvent-based release agents will be adequate. Spray equipment should be thoroughly cleaned immediately from liquid residues using NC solvent, universal thinner or solvent naphtha. Cured Sealer SK2TR450-1 can only be mechanically cleaned / removed.

► TECHNICAL DATA

Appearance of liquid:	Black / Pink
Color:	Black / Transparent
Composition:	Resins solution
Density [g/cm ³]:	Approx. 1
Flashpoint:	44°C

► SIZE

Packaging
Bottle 1,2 kg



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► STORAGE

The product should be stored in tightly sealed containers and has to be protected from frost, heat and direct sunlight. If these rules are obeyed, the product can be stored for at least 24 months.