



# TECHNICAL DATA SHEET

## SK2TR300-1

### Mould sealer

#### ► DESCRIPTION

SK2TR300-1 is a specially designed surface sealer for porous surfaces especially block materials, MDF, plastic and metal moulds to seal them with a high-quality finish. The sealer convinces with its simple application. If handled properly, there will be no need to sand nor to polish. It can also be used for reprocessing surfaces of polyester or epoxy resin.

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

#### ► APPLICATION

Sealer SK2TR300-1 is ready-to-use and should not be diluted. The surface to be sealed must be absolutely dust free and free of grease residues. Optimal results are obtained by applying the sealer with a suitable lint-free cotton cloth. Depending on the porosity of the surface, repeat until the desired surface quality has been achieved. Usually, 2 or 3 coatings with an eventual sanding using an abrasive fleece are sufficient. After each application a curing time of minimum 30 minutes at a room temperature of approx. 20°C should be respected. Only very thin layers of Sealer SK2TR300-1 must be applied as too thick layers tend to crack. For best release performance, we strongly recommend subsequent application of semi-permanent release agent SK2TR450-4 or SK2TR450-5. Both water- and solvent-based release agents will be adequate. Application equipment (brush or similar) should be thoroughly cleaned immediately from liquid residues using a suitable solvent. Cured Sealer SK2TR300-1 can only be mechanically cleaned / removed.

#### ► TECHNICAL DATA

Appearance:	Clear liquid
Composition:	Resin solution
Density [g/cm <sup>3</sup> ]:	Approx. 0.90
Max. used T:	300°C
Flash Point [°C]:	-1°C

#### ► SIZE

##### Packaging

Bottle of 0,9 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.