



# TECHNICAL DATA SHEET

## SK2TR000-4

### Additive reducing the surface tension of mould

#### ► DESCRIPTION

Additive SK2TR000-4 has been developed and optimized to be used in combination with semi-permanent release agents. The combination results in an improved processability and improved surface quality of produced parts. Additive SK2TR000-4 is added to the uncured resin and reduces the surface tension. This not only improves flow and wetting properties of resins, but also helps to prevent pin holes and fish eyes from appearing. Moreover, employing the product increases the scratch resistance of the surface. Additive SK2TR000-4 is generally used in the processing of composites and employed as an additive in gelcoats.

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

#### ► APPLICATION

SK2TR000-4 can be added any time during the production process. The recommended dosage varies depending on the formulation and the raw materials in the range 0,5 – 2 % relative to the total quantity of material. The appropriate concentration has to be determined individually in on-site trials. Please contact our technical service for assistance. It is generally advisable to start the tests with the lowest recommended level and to increase the dosage until the desired results are achieved.

#### ► TECHNICAL DATA

Appearance:	Yellow liquid
Composition:	Solution of polymers and wetting agents
Density [g/cm <sup>3</sup> ]:	Approx. 0.92
Flash Point [°C]:	25°C

#### ► SIZE

Packaging
Box of 6 x 0.46 kg
Can of 4.6 kg
Can of 9.2 kg

#### ► 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.