

TECHNICAL DATA SHEET

SK2TR150-3 Release agent

DESCRIPTION

Release agent SK2TR150-3 is a multi-purpose, liquid external mould release agent used in the processing of composites, especially polymer concrete. The product provides a fairly abrasion-resistant release film, rendering it especially suited for the procession of highly abrasive raw materials. Release agent SK2TR150-3 is a solvent-based formulation. Hence, drying time is low, allowing for an efficient production process. The product is completely free of silicone.

SK2TR150-3 is universally applicable in the processing of polymer concrete, polyester as well as epoxy resins. Since the product provides a coherent release film, it can further be used as an anti-corrosive for steel moulds or as weather protection. Additionally, it may be employed as lubricant at elevated temperatures.

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

► APPLICATION

Release Agent SK2TR150-3 should be thoroughly stirred directly before use. Prior to the first application, moulds have to be thoroughly cleaned from residues of dirt and former release agents. Cleaner SK2TR000-2 will be sufficient. Release agent SK2TR150-3 is applied as a thin and even film by means of spraying, brushing or wiping. Before starting production, ensure that the film is absolutely dry.

TECHNICAL DATA

Appearance:	White liquid
Composition:	Selected waxes in solvents mixture
Density [g/cm3]:	Approx. 0.74
Flash Point [°C]:	0°C

SIZE

Packaging
Can of 22,2 kg
Drum of 148 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.

It remains responsibility of the user to verify that this product meet the requirement of the process applied.