



DESCRIPTION

Release agent SK2TR300-2 is a liquid external mould release agent generally used in polyurethane processing. The product provides a thin film that adheres strongly to the mould surface and provides good release performance. At the same time, SK2TR300-2 release agent consumption is significantly lower than for comparable products. The resulting release film is temperature stable up to 300°C / 572°F. Release agent SK2TR300-2 is completely free of any solvents that are subject to labelling and hence does not constitute a dangerous good. Furthermore, the product is odorless. Moulded parts comply to the high demands of the automotive industry.

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

APPLICATION

Release agent SK2TR300-2 can be used as mould release agent for polyurethane processing and is especially suited for the processing of polyurethane elastomers (both polyether- and polyester-based systems).

Prior to the first application of Release agent SK2TR300-2, moulds need to be cleaned thoroughly. We recommend using one of our cleaners SK2TR000-1 or SK2TR000-2 for this purpose. Afterwards, Release agent SK2TR300-2 is applied as a thin and even film with the help of an airmix spray gun and allowed to dry. Processing can then be started without any further pre-treatments.

TECHNICAL DATA	VALUE
Appearance:	colourless liquid
Composition:	mixture of resins
Density [g/cm3]:	Approx. 0.96
Flash Point [°C]:	> 75°C

PACKAGING TYPE	NET WEIGHT
Box	15 Cans x 1 L
Canister	5 L

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. The expiry date is stated beneath the production date on the labels of each container.