



DESCRIPTION

Release agent SK2TR150-2 is a multi-purpose, liquid solvent-based wax for multiple demouldings for high gloss moulds with short drying time. The use of this product eliminates the need for repeated waxing and polishing, as a single application allows, after some starting time that demands frequent treatment of the mould, several releases. The product forms a monomolecular film that adheres to the mould and does not show any affinity to the moulded parts. This film is not peeled off and provides with its high release effect important improvements for the composite industry. It is silicone-free.

SK2TR150-2 can be used as a multi-purpose release agent for the purpose of processing thermoset resins, polyester (cold and hot forming), epoxy resins and phenolic resins. In particular, when the processing takes place at higher temperatures, excellent results are obtained. As the product forms a complete film, it can also be used as an anti-corrosive for steel moulds or as weather protection. At higher temperatures it can even be used as lubricant.

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

APPLICATION

Prior to the first application of Release Agent SK2TR150-2, the moulds have to be cleaned thoroughly from residues of dirt and former release agent. We recommend to use our cleaner SK2TR000-2. The next step is to apply release agent SK2TR150-2 as an even, thin film and allow it to dry. The application can be done either by spraying, wiping or brushing. Before starting the production, ensure that the film is absolutely dry. Release agent should be stirred up or shaken prior to use.

| TECHNICAL DATA | VALUE |
|-------------------|--|
| Appearance: | Whitish paste |
| Composition: | Combination of waxes in solvents mixture |
| Density [g/cm3]: | Approx. 0.78 |
| Flash Point [°C]: | <0°C |

| PACKAGING TYPE | NET WEIGHT |
|----------------|------------|
| Canister | 3,9 kg |
| Drum | 156 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.