

## **SOREX TD/68**

### **USE**

Polyesters resins. Gel-coat.Epoxy resins.

### **CHARACTERISTICS**

A doughy liquid external release agent which evaporates at room temperature to form a monomolecular film that adheres to the mould walls and has no affinity for resin.

Moulds need not be polished before applying resin.

**SOREX TD/68** contains no silicones.

COMPOSITION	: high molecular weight complex synthetic waxes dispersed in volatile solvents which evaporate to liberate the active release agent.
PHYSICAL STATE	: paste
COLOUR	: white
SOLIDS	: 26% approx.
DENSITY	: 0.790 g/ml approx.
FLASH POINT	: > 40°C

### **APPLICATION**

Apply one or two coats with a pad or brush.

Allow to evaporate before applying another coat.

See back of sheet.

## INSTRUCTIONS FOR THE USE OF EXTERNAL RELEASE AGENTS

WIZ release agents work with maximum efficiency on clean, perfectly smooth moulds. Once the moulds are in perfect condition, it is no longer necessary to wash them after each application of release agent since WIZ agents already render them clean and ready for use.

WIZ release agents can be applied on both hot and cold moulds by spraying, or with a palette or brush. Spraying is recommended because it covers more evenly and the agent dries more quickly. Airless system application is highly recommended. Drying can be speeded up with warm air. Always shake before using.

- 1) Clean the mould twice with PULISOL-9 NT.
- 2) Spray on one or two coats of release agent. Allow time to dry completely between each application. For a gloss release, polish each time with a soft cloth.
- 3) Make an initial moulding.
- 4) Apply the release agent again without washing the mould. Polish if desired.
- 5) Continue moulding until the moulded material releases less easily, or there is a loss of shine.
- 6) Repeat step 4.
- 7) Repeat steps 5 and 6. Each subsequent application of the release agent will increase the number of mouldings until the optimum number for each application is achieved. The optimum number will vary depending on the type of resin used, the pattern of the mould and its physical condition. With porous moulds, the first release may not be very easy. Continue alternating application of release agent with release of material until optimum conditions for product use are obtained.

# WIZ chemicals

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