

CIREX Si 023 Reinforced Sealer

SHAKE THOROUGHLY BEFORE USE

Description

CIREX Si 023 is chemically reinforced sealer formulated for new or micro porous composite mould and a good primer for all release agents

Advantages

Cirex Si 023 reduces the fine porosities of the mould, while giving extra chemical sealing (residual styrene from tools, aggressive moulding resins)

It has been specially formulated to be used before any application of the release agents like Cirex Si60, 66, 68 and waxing pastes , in order to improve their efficiency and provide an excellent base coat

Its also compatible with the water based semi permanent agents like Cirex Si 41WB and the solvented one like Cirex Si32, 42 and 043.

Physical Properties

- Nature	polymer in solvents
- Aspect	colorless liquid
- Density at 20°C	0,84 kg/ liter
- Flashpoint	inferior at 21°C, flammable liquid
- Max temperature	300°C
- Life span	1 year, in closed container.

Application

1. Clean the mould with Cirex Si 019
2. Apply 2 coats of Cirex Si 023 in a circular way making sure you're wetting properly the mould, then wipe off straight away, without pushing, in order to obtain a good homogenization of the film, and a better fill in of the micro porosities
3. in the case of a new or scoured mould, apply a third coat 20mn later
4. Wait 30 minutes minimum before applying the release agent treatment

Spray Gun Application

Better to use a spray gun with touch-type nozzle from 0,8 to 1,2.

The pressure will be 0,6 to 1 bar maximum, according to the surface to be treated.

Average consumption: 10-15 ml / layer / m²

This type of application also requires a light buffing of each layer

Packaging

5 litres

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