

CIREX Si 22 Sealer

SHAKE THOROUGHLY BEFORE USE

Description

CIREX Si 22 Sealer is a sealer for composites and metallic moulds and as a primer for all release agents (apart from the one like FK PVA and FK PV6)

Advantages

- Reduces the small porosity problems.
- Can be used on new or scoured moulds before applying the release agent in order to increase its effectiveness and avoid any accidental risks of gripping.
- Using it often will help increase the life time of the mould

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 22 in a circular way making sure you 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: 15-20 ml / layer / m²

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

Packaging

5 liters / 4.2 kg

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