

CIREX Si 021

Renovating and Reinforcing Sealer

Description

CIREX Si 021 is a Reinforcing sealer like a for models and a Renovating sealer for composites and metallic moulds.

Advantages

CIREX Si 021 get rid of the porosities and the scratches on the models and moulds. It is very efficient on models in LAB and allows to reinforce new moulds and reconditioned / reinforced older moulds while protecting used areas where the gel coat has gone.

It is used before the application of the mould release agent in order to increase its efficiency, provide an excellent base coat and avoid contamination of the mould. Its hard and sealed film allows to isolate the mould from the most aggressive resins and considerably reduce its wear. On aluminium mould, it efficiently neutralize the alumina.

Application

You **MUST** have a very clean mould so the coat of Cirex Si021 can stick properly to the mould, which implies the following:

- Clean the mould with cleaner Cirex Si 019 in order to get rid of any traces of grease, polish or wax.
- Once the mould is properly cleaned and dried, apply 2 coats* of Cirex Si 021, homogenising each coat with a cloth before the evaporation of the solvents
- Wait 30 minutes minimum at room temperature between each coat and let cure 2 hours minimum the last coat.

Nota 1 :

if you are looking for a shiny mould, then wipe off slowly each coat 10 seconds after its application with a dry, clean cotton cloth or do the application with a spray gun with a pressure of 1 bar roughly

Then apply the recommended release treatment

*Spray Gun Application:

Better to use a spray gun with touch-type nozzle from 0,5 to 0,8

The pressure will be 0,6 to 1 bar maximum

Average consumption: 20-30ml / layer/ m² according to the surface to be treated

Packaging

1 liters	5 liters
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Storage

- After opening please keep in a cool area

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