

CIREX Si 60

External Mould releaser

SHAKE THOROUGHLY BEFORE USE

Description

Cirex Si 60 is an external mould releaser for metallic and composites moulds. It allows the release of the polyester, epoxy, phenolic and acrylic resins

Advantages

Cirex Si 60 is a liquid release agent which evaporates at room temperature and then form a single molecular film which sticks to the mould

There is no transfer on the mould released parts and allow few mould releases

Its silicon and wax free which allows varnishing or gluing on released moulds

It acts as an anti corrosion agent on metallic moulds during their storage time.

Physical properties

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| - | Nature | dispersion of fluorocarbons |
| - | Aspect | milky white liquid |
| - | Density at 20°C | 0,75 |
| - | Flashpoint | < at 5°C |
| - | Max temperature | 180°C |
| - | Life span | 1 year, in closed container |

Application

1. Clean the mould with the cleaner CIREX Si 19 or any other efficient release agent cleaner
2. Apply 1-2 coats of sealer Cirex Si 22 or 23 on porous moulds
3. Apply with a cloth, a spray gun or a brush 3 to 4 coats of the external mould releaser Cirex Si 60
4. Leave to dry the last coat for 1 hour before the mould release
5. If you are looking for a shining finish, buff each coat before the product is completely dry.
6. In the case of a brand new mould, apply a new coat after the 1st mould releas.

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 à 20 gr / layer / m²

Packaging

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| 5 liters / 4 kg |
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