

CARBOCER **Mould release agent**

CARBOCER is a water based semi-permanent Mould Release Agent.
It is designed to separate from the mould different types of composite materials.

Main applications are:

- Moulding of Glass reinforced polyesters and vinylesters
- Gelcoats
- Glass or carbon reinforced epoxies
- Prepregs

CARBOCER can be used in room temperature or high temperature moulding operations (up to 180-200 °C).

CARBOCER is suitable for application on resin, carbon, aluminum, steel moulds.

ADVANTAGES

Main features of CARBOCER are the following:

- Outstanding release properties.
- Allows multiple releases with only one application cycle.
- Does not transfer to the moulded part and does not leave any oily residue.
- Dries at room temperature to a thin, uniform glossy film
- Water based, safe, solvent free, odorless.
- Environment and user friendly

DIRECTIONS FOR USE

Cleaning of the mould

Thoroughly clean the mould with suitable media or solvent or cleaner (FINCLEASE 2000 or FINCLEASE 915).

Base coat

Shake the container before use.

Apply one thin coat of CARBOCER on the mould using a soft cloth . Wipe till drying.

Apply 4-6 layers on metal moulds and 6-8 on resin moulds. Wait 10-15 minutes between layers.

Let the above treatment to cure for at least 2 hours.

Start laminating.

Touch-up

When release starts to be slightly difficult, refresh the release coating by applying a new layer of CARBOCER. Follow the same procedure previously described.

PACKAGING

Carton boxes containing 4x5 kg plastic drums.