



CARBOCER

MOULD RELEASE AGENT

WATER BASED/SEMI-PERMANENT

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, glass 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.

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 30 minutes.

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 2x5 kg plastic drums.