

SERIE CARTOFLEX CF

Application

Paper, cardboard, adhesive paper, varnished metals (always degrease with IPA), milmar, syntape, polyester foils, EPS foam, pre laked metals.

Industrial application: to print on steel drums, extinguishers, oil caps for cars, Dry EPS foam,...

Aspect

Satin gloss.

Drying

Through the evaporation of the reducers, 4 minutes in open air, immediate drying in tunnel. Can be piled when leaving the tunnel.

Dilution

CF 1000 – quick reducer.
CF 2000 – normal reducer.
CF 3000 – slow reducer.
CF 4000 – slow reducer.
CF 5000 – slow reducer.
CF 8000 – extra slow reducer.
CF 3000/2 - slow reducer
Average reducer quantity: +/-20%.

Cleaning

Thinner CT 1000 or CT 1000/1

Films

All solvent resistant films are suited.

Mesh

P77-P120

Covering capacity

+/-40 m² per litre, depending on the used screen.

Cleaning

Thinner CT 1000 or CT 1000/1.

Storage stability

Unlimited.

Colours

All colours available

Behaviour at overprint

Excellent. Slight increase of the brilliance. Second colour dries at a slower rate.

Resistance to light and weather conditions

Excellent for all colours of these series, except for the fluo colours.

Behaviour in a mixture

All the colours of the series can be mixed.

Complementary products

- Transparent basis CF 150. In order to obtain fresher colours, diminishes the opacity and the light resistance.
- Overprint varnish: high gloss varnish CF 1501 HG. This basis gives a splendid gloss and increases the scratch resistance.
- Sharp compound CF 160. High thixotropic texture, improves the details accentuation of fine works, is added at 10%.
- Slow gelretarder CF 1702. Very efficient against desiccation, added at +/-10%.
- Anti-static AS 1000. Is added at 5%, excludes static electricity.
- If necessary add 5% hardener HCF slow to improve the adhesion.
- MP 3000 – add 1-3% to make the ink less liquid. Attention, mix well into the ink to avoid chunks.

Always make a proof before you start the final work.

