

TECHNICAL INFORMATION SERIE EC TEST

Application

A universal, easily applicable ink for stickers, PVC, PS, Cellulose Acetate, ABS, plexi glass, forex, paper, cardboard, priplack, banners, canvas, etc...

Aspect

Gloss

Drying

Through the evaporation of the reducers, 6 minutes in open air. The stickers can be piled when leaving the tunnel.

Thinning

EC 2000 – NORMAL REDUCER
EC 8000 – SLOW REDUCER.
Average reducer quantity: +/-15%

Cleaning

Cleaner TS 2000

Films

All solvent resistant films are suited.

Covering capacity

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

Mesh

P77-120 Monofilament

Storage stability

Unlimited.

Colours

All colours available

Behaviour at overprint

Excellent. No drying retardation, neither aspect differences.

Resistance to light and weather conditions

Good for all colours of this series

Behaviour in a mixture

All the colours of the series can be mixed.

Complementary products

- Sharp compound EC 160. High tixotropic texture: ideally for screen work. Add 20 to 50%, according to the covering capacity.
- Transparent basis EC 150. In order to obtain fresher colours, diminishes the opacity and the light resistance.
- Overprint varnish: EC 1501 HG. High gloss varnish that gives a splendid brilliant film, when overprinted.
- Antistatic AS 1000. Is added at 5%, excludes the consequences of static electricity that often arise during the printing of synthetic materials.
- Gelretarder EC 170. Very efficient against desiccation, add 15 to 20% for the impression of fine details.

Remarks

- For the impression of priplack, we advise to add a 3% hardener HEC (can be obtained in 200 gr. packages).
- The golden ECRG 120 is ready to use.
- The process colours are very well balanced (Europe series adapted to offset selection) and are especially suited for the finest screen works.
- The fluo colours have a limited light resistance. Preferably use P90T.

Important :

Stir well before use.

Always make a proof before you start the final work.

