

Revised: 9/30/2009

C12

 Cover coat

1. General Information

C12 is a cover coat for silk-screen printing for glass, porcelain, bone china, earthenware and enamel ware.

C12 is suitable for low-firing temperature glass. (lower than 580°C)

2. Technical and Application Data

Usage	Hand, automatic and semi-automatic screen printing
Appearance	Yellow transparent liquid
Substrates	Glass, porcelain, bone china, earthenware, enamel
Screens	Polyester 50-70 mesh/21-27T, corresponding steel mesh
Composition	Acrylic resin, aromatic naphtha
Consistency	Flowing
Drying speed	Middle
Flash point	47°C
Viscosity (at 25°C)	1050mPa·s (20rpm)
Solids content	39%
Recommended working temperature	20-30°C
Recommended relative humidity	60-65%
Cleaner	TC1
Thinner	TC1, adding less than 10%
Blocking stability	Interleaving paper required
Hazard classification	Flammable, dangerous goods

3. Material Safety Data Sheet (MSDS)

Material safety data sheet (MSDS) of C12 is available on request.

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