



Silk Screen Inks

Products Information

www.sabinecolors.com



JUV- 511 COATED CRYSTAL VARNISH FOR COATED MATERIALS

SUBSTRATES

General paper, PVC, PC, wood and some filmed paper and phosphide.

END USES

Packaging of wine and cigarette, calendar, publishing material, mat and stationery.

PRODUCT INFORMATION

Bright transparent varnish, smooth, flexible, have good relief effect. For sparkling effect, add glitter flake of laser materials.

Printing

Can be printed through a variety of solvent resistant stencils, such as Diazol (S42), Polyzol direct DE422 and Diazol Universal PU220.

APPLICATION INFORMATION

MESH: Monofilament mesh, use 24T mesh when prin.

SQUEEGEE: 70-75 durometer solvent resistance blades, such as PU

COVERAGE: Change with different mesh.

CURE: By Ultra Violet curing machine, use 2 high/medium voltage mercury-vapor lamp at least 5KW to ensure sufficient UV power for curing.

ADDITIVES

Use JUVT-01, 02 thinner, JUV-bubble remover (0.5-1.5%).

NOTE

- 1 Please note that the flexibility of the varnish will be affected by using 16-32T mesh to ensure the glitter flake getting across.
- 2 When printing only with crystal varnish, printing effect will be affected by cleanness and treatment of the substrate surface. If the tensility of the surface is too low or with dust on, there may have the phenomena of bubble, shadow and decrease of adhesion. To solve the problem clean the printing surface or add 0.5-1.5% bubble remover.
- 3 To meet requirements of clients, the factory can offer specific mode varnish

Test before printing.