

Unique Features

- Excellent Printability
- High Gloss
- Excellent Screen Stability for Machine & Manual Printing
- Excellent Scuff Resistance
- Resistance to Wide Range of Solvents
- Excellent Durability
- Minute Solvent Retention
- Unlimited Color Matching Capabilities with Fluorescent & Metallic Colors

Substrates

- PVC Stickers, PVC Clothes
- Transparent Stickers
- Acrylic Sheets
- Art Board, Box Board, Art Paper, Bank Paper
- Coated Tin Sheet (Powder coated any metal sheet)
- Craft Paper (Corrugated Paper)
- Wood
- Cotton Clothes
- Coated Leather Clothes

Color Range

- Superscreen Standard Colors
- Pearl Colors
- Metallic Shades
- Day Light Fluorescent Colors
- Radiant Colors [which absorb light & emit radiations in the dark (i.e. gives radiant colors in the dark)]
- Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Printability

Excellent Printability with Good Coverage

Important

It is recommended to overprinting with OP Varnish to prevent tarnishing (Oxidation) of Superscreen Metallic colors (Silver & Gold).

Light Fastness

Superscreen standard colors have average light fastness except in process colors. For Special Light fastness use SUNFAST FD &SD or SUPERIOR LF Series

Coverage

Superscreen Ink should give coverage of 65-70 m²/Kg, when printed through a 120/cm mesh.

Pre-Production Test

Always test for Adhesion (by Cross cut tape test ASTM 3359) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches.

Before production run makes sure the surface is free from any lubricant or any other coatings.

There is a possibility to loss of adhesion after 72 hours in some of the recommended substrates due to its' coating. Therefore we recommend the print to be kept for 72 hours to check for adhesion after complete evaporation of solvents.

Drying

Normally up to 5 minutes for air-drying.

Important

The information and recommendations contained in this Product Information Sheets are based on our present knowledge and believed to be accurate. However, no guarantee regarding their accuracy is given as we cannot cover or anticipate every possible application of our products.