



Description

Perma SS Inks are satin gloss single component inks used for printing thermoplastic materials, especially polystyrene.

Perma SS Inks are capable of withstanding thermoforming processes and show excellent long term weather resistance.

Applications

- | | |
|---------------|------------------|
| * Polystyrene | * Polycarbonates |
| * Acrylics | * Wood |
| * PVC | * Cardboard |

Mixing Instructions

Thinner should be thoroughly mixed with the ink prior to use.

Thinning Solvents

RA-100 Thinner	Fast
RA-200 Thinner	↓
RA-400 Retarder	Slow

Recommended Amount: 25-30% based on weight of ink.

Drying and Curing

Perma SS Inks dry to the touch quickly after printing. Ultimate physical properties or cure does not develop until complete solvent evaporation from the printed ink image has occurred. Force drying the ink at elevated temperatures reduces cure time and improves adhesion.

Cleaning

Perma RA-200 Thinner is the recommended cleaning solution for all Perma SS Inks. All equipment and utensils should be cleaned immediately after use.

Storage

Perma SS Ink and RA Thinning Solvent should be stored at room temperature between 15° and 25° Celsius. It can be stored up to 4 years in a tightly sealed container without any adverse effects to the product quality.

For Additional Information

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