



Description

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

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

Applications

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|---------------|------------------|
| * 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

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

Drying and Curing

Perma SG 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 SG Inks. All equipment and utensils should be cleaned immediately after use.

Storage

Perma SG 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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