



Description

Perma TF inks are glossy single component inks, especially suited for printing on thermoplastic materials, including PVC, polycarbonate, and acrylics.

Perma TF inks are capable of withstanding thermoforming processes and show excellent long term weather resistance.

Applications

- * PVC
- * Leather
- * Polystyrene
- * Treated Polyester
- * Wood
- * Acrylics
- * Polycarbonates

Note: When printing on polyesters, it is recommended that the surface be pretreated with a flame or corona process so that adequate adhesion is obtained.

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: 20-30% based on weight of ink.

Drying and Curing

Perma TF 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 TF inks. All equipment and utensils should be cleaned immediately after use.

Storage

Perma TF inks can be stored up to 4 years in a tightly sealed container without any adverse effects on product quality.

For Additional Information

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