



# Thermo-Bond UV Laminating Clear

Thermo-Bond UV laminating clear is specifically formulated to be used as an overprint clear for offset inks that are designed for the credit/plastic card markets as well as a mixing vehicle for metallic and pearlescent pigments. This ink is formulated to withstand the high temperatures associated with the plastic card lamination process. Thermo-Bond UV offers high peel strength and is print compatible with offset inks UV screen printing inks designed for the lamination process.

## Product Features

- Excellent cure response high peel strengths
- Print compatible with offset inks that are designed for plastic card applications
- Non Yellowing
- Good stability with metallic and pearlescent pigments (pigment dependent)
- Can be embossed without cracking the ink film

## Recommended Substrates

- PVC

## Precautions

Read the safety data sheet prior to processing. It contains instructions for precautions to be taken when handling inks. If ink comes in contact with skin wipe off with a clean, dry cloth (do not use solvent). Wash and rinse the affected areas with soap and water.

## Storage

This product should be stored in a sealed container away from heat and any direct light source. Otherwise premature cure or gel could occur. Store tightly covered at a temperature between 65-90 degrees Fahrenheit (18-32 degrees Celsius). In these conditions the Thermo-Bond UV clear will have a shelf life of 12 months. Do not return used ink into pail with fresh ink. Please consult MSDS sheet prior to use of this product.

## Colors Available

- 22058 Thermobond UV metallic mixing/overprint clear
- 22238 Thermobond UV Thinner

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