



PAD

Pad Printing Inks
CONVENTIONAL

Always test ink on substrate prior to production run. Please refer to the MSDS for safety precautions.

Description: The PAD series is a one part component, thermally cured ink system used for printing a variety of materials. When fully cured, the PAD series has good resistance to alcohol, oils, and household cleaners. The PAD series also shows excellent weather resistance, short curing time, solvent resistance, and abrasion resistance.

- Qualities:**
- Excellent Solvent Resistant
 - Excellent Adhesion
 - Good Abrasion Resistant
 - Good Gloss
 - Good Color Brilliancy
 - Excellent Lightfastness
- Substrates:**
- Primed Aluminum
 - Metals
 - Anodized Aluminum
 - Glass

Coverage: 1,200 - 1,500 sq/ft per gallon depending on ink deposit

Application: Use for variety applications

Cure Parameters: Bake only at

- 240 F for 30 minutes
- 275 F for 15 minutes
- 300 F for 10 minutes
- 350 F for 5.2 minutes
- 400 F for 2.4 minutes
- 450 F for 1 minutes

Additives: MBI31 and MBI49 Flow Agent, MBI94 Thinner, and MBI95 Retarder

Cleaner: MBI96 Screen Wash

Storage: Store tightly shut in a cool, dry, and dark place for maximum shelf life for 6-12 months.

Sizes: 1 Gallon Pail, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

If our current line of colors, finishes, or textures does not meet your needs-
Contact us today about tailoring a product for you!

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