



Pro-Tech

Clear and Textured Inks
UV

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

Description: The Pro-Tech Series has withstood the test of time as a leader of UV gloss, flat, and textured clear coatings. Applications for vinyl, polycarbonate, acrylic, ABS, treated polyester, and polyolefins no longer require nitrogen in conjunction with UV curing to achieve the desired properties.

Qualities:

- Fast Cure Response
- Abrasion Resistant
- Chemical Resistant
- Detergent Resistant
- Water Resistant
- Excellent Lightfastness

Substrates:

- Vinyl
- Polystyrene
- ABS
- Polycarbonate
- Treated Polyester
- Treated Polyolefin

Coverage: 2,500 - 4,000 sq/ft per gallon depending on ink deposit

Application: Use for variety applications

Cure Parameters: The curing cycle depends on the UV reactor being used and the substrate upon which the coating is being applied. The coating works well when cured with one-300 watt/inch medium pressure mercury vapor bulb at a rate of 50-70 fpm. Faster cure rates are possible with the use of multiple bulbs.

Additives: 7032 Thinner and 7133 Flow Agent

Cleaner: 3883 Screen Wash

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

Sizes: 1 Gallon Pail, 2 Gallon Pail, 5 Gallon Pail

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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