



# Pro-Tech

Clear and Textured Inks

Specialty Screen Ink

UV

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

**Description:** Deco-Chem's Pro-Tech Series has withstood the test of time as a leader of UV gloss, flat and textured clear coatings. Pro-Tech inks adhere to a wide variety of substrates. Applications no longer require nitrogen in conjunction with UV curing to achieve the desired properties of printed material.

**Features:**

- 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:** Pro-Tech inks cure when exposed to one medium pressure mercury vapor lamp at 300w/in 50-70fpm. Pretests are recommended to determine the highest processing speeds possible for complete cure.

**Additives:** DCA607 or DCA217 Flow Additives and DCA077 Thinner

**Cleaner:** FXM96 Wash-Up

**Storage:** Ink should be stored in a black polyethylene container at room temperature (75°F). Inks previously used for printing runs should be stored in a separate container to avoid cross contamination. Ink has a minimum shelf life of 6 months from date of manufacture if the above guidelines are followed and there has been nothing added to the ink.

**Sizes:** 1, 2, or 5 Gallon Pails Available

Contact us today for a current product list and about customizing an ink's look, feel or texture just for you.

*The information and recommendations contained in this product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on present knowledge and believed to be accurate. Information is based on technical data which the Seller believes to be reliable, and are intended for use by persons having skill and knowledge, at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice, or services are not to be taken as a license to operate under or intended to suggest infringement of any existing patent. Company policy of continuous product improvement may change the information contained in this product information sheet. Users are requested to ensure that they follow current recommendations.*