



Matte Inks and Coatings

UV Curable Screen and Rotary Screen Printing

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

Description: Deco-Chem is proud to introduce to you matte UV curable inks and coatings for screen and rotary screen printing applications. They represent a breakthrough in the performance of UV flat inks and 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:**
- Abrasion Resistant
 - Chemical Resistant
 - Die cuttable
 - Fast Cure
 - Water Resistant
 - Non-Yellowing
- Substrates:**
- Polycarbonates
 - Vinyls
 - Acrylics
 - ABS
 - Treated Polyesters
 - Polyolefins

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

Screen: 305 - 330 Mesh recommended for most applications.

Cure Parameters: Standard medium pressure mercury vapor light bulbs are all that is required to cure the products. Cure is achieved with one 300 watt bulb at a rate of 50 to 70 fpm.

Additives: 350-39 Photoinitiator and 077-37 Thinner

Cleaner: FXM96 Screen Wash for best results.

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

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

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| Related Products: | 6147 | Hardcoat (Matte) |
| | 6150 | Matte Small Texture |
| | 6151 | Matte Large Texture |
| | 6224 | Lamisheen Matte |
| | 7030 | Abrasion Matte Small Texture |
| | 7347 | UV Abrasion Matte |
| | 7659 | Abrasion Matte Small Texture |
| | 7950 | UV Abrasion Matte |
| | D-11387 | DRM Matte Clear |

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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