



Deco-Chem's Metallic Inks Conventional Screen Inks

Technical Data Sheet

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

Description: The Metallic Screen Inks are special one and two part screen inks. They are tough and low odor. Ease of application is one of the most distinctive characteristics of these Metallic Screen Inks. The smooth and light consistency allows a clean cutting action during the squeegee traverse.

Qualities:

- Appliance Grade
- Excellent Gloss
- Exterior
- Excellent Chemical Resistance
- Excellent formability
- Fast Cure

Substrates:

- Metals
- Mylar
- Aluminums
- Polycarbonates
- Vinyls
- Acrylics

Stencil: Use a lacquer proof or direct emulsion film, photographic, or water-soluble hand-cut stencils

Coverage: 400 - 500 sq/ft. per gallon depending on ink deposit

Application: Deco-Chem's Metallic Screen Inks are engineered to be directly screened onto the substrate using a 65 - 260 mesh screen.

Cure Parameters: For air dry, air dries in 4 - 20 minutes depending on racking procedure and shop conditions. For bake dry, baking at 250 - 450 degrees F for 1 - 30 minutes.

Additives: ATB31, ATB49, MBI 31, and MBI49 Flow Additive, ATB94 and MBI94 Thinner, ATB95 Retarder

Cleaner: ATB96 or 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, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Related Products:	ATB26 Rich Gold	ATB27 Pale Gold
	ATB28 Bright Gold	ATB29 Smooth Silver
	MBI26 Rich Gold	MBI27 Pale Gold
	MBI28 Bright Silver	MBI29 Smooth Silver
	MFX26 Rich Gold	MFX27 Pale Gold
	MFX28 Bright Silver	MFX29 Smooth Silver

If our current line of colors, finishes, or textures does not meet your needs-
Contact us today about tailoring a product 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 believe 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 might change the information contained in this product information sheet and users are requested to ensure that they follow current recommendations.

