



# Metaflex (MTX)

Appliance Coating and Screen Ink

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

**Description:** MTX series is a new coating offered to the appliance and metal decorating industries, We has combined the best in high quality raw material to yield Metaflex, a coating with outstanding stain resistance, durability, and drawability. For market such as appliance, interior and exterior metal signs, and nameplates, MTX series is an excellent choice.

**Qualities:**

- Excellent Adhesion
- Appliance Approved
- Excellent Gloss
- Exterior and Interior Durability
- Excellent Chemical Resistant
- Excellent flexibility

**Substrates:**

- Various Metals
- Bare Aluminum
- Steel

**Stencil:** Use a Lacquer Proof or Direct Emulsion Film, Photographic, or Water-soluble Hand-cut Stencils

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

**Screen:** 200 to 305 Mesh recommended for most 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 minut

**Additives:** MTX94 Thinner and MTX95 Retarder

**Cleaner:** MTX96 Screen Wash

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

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

**Related Products:**

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.

