



# Myflex (MFX)

Polyester Inks

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

**Description:** MFX series is a unique and sophisticated blend of polymers that demonstrates unusual toughness, flexibility, adhesion, gloss, and weatherability. The nature of the system requires uncommon solvents to achieve solution. As a result, the printed film has resistance to a variety of solvents and chemicals.

**Qualities:**

- Excellent Gloss
- Excellent Flexibility
- Natural Adhesion to Variety Substrates
- Excellent Chemical Resistant
- Tough/Durable
- Ease of Application

**Substrates:**

- Mylar
- Plastics
- Polyester
- Aluminums

**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 350 Mesh recommended for most applications.

**Cure Parameters:** Air dry will tough in 15 to 25 minutes, force dry 3 to 4 minutes at 175 F, or bake 1 minute at 350 F.

**Additives:** MFX94 Thinner and MFX95 Retarder

**Cleaner:** MFX96 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!

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