



Deco-Rad Metal (DRM)

UV Inks for Metal

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

Description: DRM series is a high gloss, ultraviolet screen printing ink. It passes most of the appliance panel specifications without a topcoat, and others with topcoat. DRM series is one part system ready to use straight from the container. All colors are totally intermixable with good intercoat adhesion.

Qualities:

- High Gloss
- Appliance Approved
- Interior Durable
- Formable
- Excellent Chemical Resistant
- Low Shrinkage

Substrates:

- Glass
- Anodized and Primed Aluminum
- Metals

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

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

Screen: 330 to 500 mesh recommended for most applications.

Cure Parameters: The curing cycle depends on the UV reactor being used. Deco-Rad for Metal works well when cured with one 300 watt/inch medium pressure mercury vapor bulb at a speed of 30 - 50 fpm.

Additives: DRM-01 and DRM-02 Flow Additive, and DRM-94 Thinner

Cleaner: DRM-96 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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