



UV Primer

UV Curable Metal Primer

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

Description: UV Primers are UV cross-linkable formulas that are tough, flexible, and demonstrate excellent adhesion to clean, mill finished aluminum. UV Primers are designed to provide durability as well as resistance to chemical and ultraviolet attack under normal environmental conditions.

Qualities:

- Excellent Flexibility
- Excellent Abrasion Resistant
- Long-term Durability
- Excellent Blocking Resistant
- Excellent Chemical Resistant
- Excellent Adhesion

Substrates:

- Metals

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

Application: UV Primers can be applied by roll/coil coating and can modified for screen printing. The inks are provided at ready-to-use viscosity. Pretests are recommended prior to production run.

Cure Parameters: 50 - 70 fpm at 300 watts/inch is sufficient. However, cure speeds depend on ink deposit, bulb selection, and energy level. Adjusting cure parameters to match the output of machine's lamp is recommended.

Additives: Deco-Chem's 285-36 Thinner and 034-50, 241-50, and 774-50 Flow Additives

Cleaner: 3883

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:	D-10244	UV Metal Primer
	D-11092	UV Size Coat
	D-11389	DRM Size Coat
	D-11411	DRM Size Coat
	MIT203	UV Metal Size Coat
	MIT203B	UV Metal Primer Low Viscosity
	PK135	UV Non-silicone Clear
	PK150	Clear Primer Rollcoat UV

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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