



Metal Primer

UV

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:

- Flexible
- Long-term Durability
- Blocking Resistant
- Excellent Adhesion
- Chemical Resistant

Substrates: • Metals and Baked Finish Metals

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

Application: UV Primers can be applied by screen printing. The ink is 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 D-10786 Thinner and 774-50 Flow Additive

Cleaner: 3883

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

Sizes: 1 Gallon Pail, 2 Gallon Pail, 5 Gallon Pail

Products:	D-10244	UV Metal Primer
	D-11092	UV Low Viscosity Size Coat
	D-11389	DRM Size Coat
	D-11411	DRM Size Coat Semi-Gloss Primer
	PK135	UV Non-Silicone Clear
	PK150	UV Clear Primer Rollcoat

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