



UV Strike-Through System

Single-Pass High Contrast Dull Varnish + UV Gloss

Mastercoat DV-131 Dull Varnish + Curecoat UV-305

Product Description

Mastercoat Strike-Through System is a specially-formulated dull litho varnish used in-line with a twinned UV Gloss. The two products, when run in-line, achieve maximum gloss contrast. Up to 70 points of contrast have been achieved! When dry, both glossy and dull areas have good rub resistance. Because the dull varnish is applied via standard lithography, the most exacting and intricate designs can be achieved.

Product Application

Use Dull Varnish in last ink unit. Apply as you would any lithographic ink with your standard plate system and water fountain. Apply UV topcoat in-line with 10 BCM anilox roller and leave on interdeck dryer for best results. When dry, areas of dull varnish+ UV topcoat will have a gloss of 12-20, areas of UV without dull varnish will have a gloss of 85.

Technical Specifications

60o Gloss (Dull + AQ)	12-15
60o Gloss UV only:	80-85
Cures with 300W/in ² "H" bulb or equivalent	

Features and Benefits

- *Dull Varnish works with UV or conventional rollers
- * Excellent adhesion without aqueous primer. Test!
- * UV has good post-processing (foil, emboss.)
- * Low Odor
- *Acceptable Rub resistance.

Directions

1. Apply Varnish only, start with 30% ink application and use interdeck dryer if applicable. Increase if possible.
2. Engage Gloss Coating, run sheets without image to ensure good contrast. Adjust dull varnish density as desired.
3. Engage all units.

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