



Autobond for Rollcoat - ATB/R

Quick Bake Urethane
CONVENTIONAL

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

Description: Autobond is a class of very high solids polymers that, when baked, yields a very tough, weatherable ink film which can be screen printed or roll coated. When pigmented, the mixture will contain smaller amounts of solvent in certain colors, thereby drastically reducing the VOC's (Volatile Organic Compounds). This blend of "High Tech" formulating combines with the best in available raw materials to yield, "Autobond."

- Qualities:**
- Low VOC
 - Exterior Durability
 - Automotive Exterior Grade
 - Excellent Chemical Resistant
 - Excellent Gloss
 - Excellent formability
- Substrates:**
- Various Metals
 - Anodized Aluminum
 - Steel
 - Mill Finish Aluminum
 - Epoxy or Vinyl-Sized Aluminum
 - Powder Coated Metal
 - Primed Aluminum
 - Stainless Steel

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 deposit

Screen: Depending on the application.

Cure Parameters: Bake only at 240 F for 30 minutes.
275 F for 15 minutes
300 F for 10 minutes
350 F for 5.2 minutes
400 F for 2.4 minutes
450 F for 1 minute

Additives: ATB31 and ATB49 Flow Agent, ATB94 Thinner, and ATB95 Retarder

Cleaner: ATB96 Screen Wash

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

Sizes: 1 Gallon, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Products: Topcoats, primers, and colors. Please inquire.

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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