



Loxon for Coilcoat

LOX/C

Epoxy

CONVENTIONAL

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

Description: Loxon, the “work horse” of the appliance industry, is a blend of high-tech polymers specifically synthesized and produced for metal decorating applications. Loxon has been developed to meet new appliance specifications. It has superior resistance to laundry group detergents and new generation spot removers. Loxon has passed virtually all other chemical resistance tests called for in the appliance industry.

- Features:**
- Appliance Approved
 - Abrasion Resistant
 - Opaque
 - Flexible
 - Chemical Resistant
 - Excellent Adhesion
- Substrates:**
- Metal
 - Glass
 - Mill Finish Aluminum
 - Steel
 - Epoxy Sized Aluminum
 - Anodized Aluminum
 - Brass
 - Stainless Steel

Coverage: 1,200-1,500 ft² per gallon depending on deposit

Wire Rod: Wire wound #32 rod recommended

Application: The coating is provided at ready-to-use viscosity. Pretests are recommended prior to production run.

Cure Parameters: Baking temperatures may vary depending on ink deposit, placement of parts in the oven and equipment. Pretests are recommended prior to production run.

- 250°F for 25 minutes
- 275°F for 15 minutes
- 300°F for 10 minutes
- 350°F for 8 minutes
- 400°F for 4 minutes
- 450°F for 3 minutes

Additives: 2032 Bubble Breaker and LOX31 Flow Agent, LOX94 Thinner and LOX95 Retarder

Cleaner: LOX96 Wash-Up

Storage: Ink should be stored in a metal can at room temperature (75°F). Inks previously used for printing runs should be stored in a separate container to avoid cross contamination. Ink has a minimum shelf life of 6 months from date of manufacture if the above guidelines are followed and there has been nothing added to the ink.

Sizes: 1 and 5 Gallon Pails or 30 and 50 Gallon Drums Available

Contact us today for a current product list and about customizing an ink's look, feel or texture just for you.

The information and recommendations contained in this product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on present knowledge and believed to be accurate. Information is based on technical data which the Seller believes to be reliable, and are intended for use by persons having skill and knowledge, at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice, or services are not to be taken as a license to operate under or intended to suggest infringement of any existing patent. Company policy of continuous product improvement may change the information contained in this product information sheet. Users are requested to ensure that they follow current recommendations.