

PERFORMANCE COATINGS

PRODUCT DATA SHEET

Lanco[™] Flow U

Acrylic Flow Modifier

Lanco[™] Flow U is a flow and leveling agent that eliminates surface defects such as craters, pinholes and orange peel. Based on acrylic chemistry, Lanco Flow U is solvent-free and, therefore, is suitable for a wide range of applications including Thermosetting systems, such as alkyds, acrylics, polyesters and epoxies; Air-dry alkyds, acrylics and nitrocellulose lacquers; and 2K epoxies and urethanes.

FEATURES AND BENEFITS

- Clarity
- Flow & Leveling

- Minimal Gloss Impact
- Re-Coatability

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	Typical applications for Lanco Flow U are coil coatings and can coatings with recommended use levels between 0.1 - 1.0%, based on total formulation weight.
Appearance	Colorless liquid to pale yellow viscous liquid
Chemical Type	Acrylic polymer
Density (g/cm3 @ 20°C)	1.02
Incorporation Recommendations	Lanco Flow U can be added under mechanical stirring at any point of the manufacturing process. For ease of incorporation, dilution to a 50% solution is recommended.
Solids (wt %)	> 99
Viscosity (cps)	190,000

REGULATORY

• EU 10/2011

• FDA

APPLICATIONS

- Building & Construction Coatings
- Packaging Coatings

• Industrial OEM Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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