

Lanco™ Flow UA 50 LC

Arylic Flow Promotor – Low Cumene

Lanco™ Flow UA 50 LC is a low cumene flow and leveling agent that eliminates surface defects such as craters, pinholes and orange peel. Based on acrylic chemistry, Lanco Flow UA 50 LC is compatible in a wide range of coatings. including thermosetting alkyds, acrylics, polyesters and epoxies; air-dry alkyds, acrylics and nitrocellulose lacquers; and 2K epoxies and urethanes. Lanco Flow UA 50 LC is particularly recommended for coil coatings. Due to low viscosity, Lanco Flow UA 50 LC can be added at any manufacturing stage including post addition to enhance the wetting properties.

FEATURES AND BENEFITS

- Clarity
- Flow & Leveling
- Re-Coatability
- Solvent Based

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level of Lanco Flow UA 50 LC is 0.20 - 2%, based on total formulation weight.
Appearance	Colorless, clear liquid
Chemical Type	Acrylic polymer
Density (g/cm ³ @ 20°C)	0.95
Incorporation Recommendations	Lanco Flow UA 50 LC can be added under mechanical stirring at any point of the manufacturing process.
Solids (wt %)	50
Solvent	Aromatic solvent
Storage & Handling	Store in original unopened containers. A storage temperature of 35°C should not be exceeded. The product should be stirred until uniform before use.

AVAILABLE REGIONS

- EMEA

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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