

Lanco™ LiquiMatt 5730

Liquid Matting Preparation for Solvent-Based Coatings

Lanco™ LiquiMatt 5730 is a unique combination of polyolefins and silica processed to produce a dispersion with a very tight particle size distribution. It can be used as stand-alone matting agent in wood coating formulations to provide an excellent mix of surface protection, feel and matting in a single easy-to-use product. Because it replaces the need for multiple powder surface modifiers, Lanco LiquiMatt 5730 eliminates dust and incorporation problems.

FEATURES AND BENEFITS

- Ease of Dispersibility
- Mar Resistance
- Matting Efficiency
- Soft Feel

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level for Lanco LiquiMatt 5730 is between 2.0 and 5.0% as supplied, based on total formulation weight. For lower gloss finishes, an addition rate of up to 8% may be required
Appearance	White opaque liquid
Chemical Type	Polyolefin silica compound
Density (g/cm ³ @ 20°C)	0.96
Incorporation Recommendations	Lanco LiquiMatt 5730 can be easily incorporated into the coating at the let-down or post addition stage, using low speed mixers.
Solids (wt %)	24
Solvent	Xylene/ butyl acetate

REGULATORY

- APEO-Free¹
- NMP-Free¹

¹Not intentionally added to the composition of this product

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 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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