

Lanco™ Matt 1100

Silica Based Matting Agent

Lanco Matt 1100 is an efficient matting agent for solvent and water based coatings, especially wood coatings. Based on silica with an organic surface treatment, it combines uniform gloss control with excellent scratch and mar resistance.

FEATURES AND BENEFITS

- Clarity
- Ease of Dispersibility
- Mar Resistance
- Matting Efficiency
- Scratch Resistance

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	0.5-5.0%
Appearance	Fine White Powder
Chemical Type	Wax-Treated Silica
Density (g/cm ³ @ 20°C)	2.0
Incorporation Recommendations	Lanco Matt 1100 can be easily incorporated using high speed mixing. Lanco matt 1100 should be dispersed after the milling process. The processing temperature should not exceed 45°C.
Median Particle Size (µm)	5.9
pH Value	7.0

REGULATORY

- EU 10/2011
- FDA
- Swiss Ordinance (Annex 10 to the Ordinance)

APPLICATIONS

- Building & Construction Coatings
- Industrial OEM Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEA
- 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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