

Lanco™ Glidd 6734

Aqueous Polyethylene Wax Dispersion

Lanco™ Glidd 6734 is a small particle size, high solid content wax dispersion based on polyethylene wax. It is designed for use in water-based coatings and inks. Lanco Glidd 6734 is specifically formulated to provide efficiency at low dosage levels while keeping good gloss. Additionally, it provides excellent in-can stability.

FEATURES AND BENEFITS

- Abrasion Resistance
- Excellent storage stability
- Rub Resistance
- Scratch Resistance
- Slip
- Water Based

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	Typical addition rates of Lanco Glidd 6734 vary from 0.5 - 5% as supplied based on total formulation weight.
Appearance	White liquid
Chemical Type	Polyethylene wax
Density (g/cm ³ @ 20°C)	0.98
Incorporation Recommendations	It is recommended to add Lanco Glidd 6734 at the end of the manufacturing process. Due to its liquid state Lanco Glidd 6734 is easy to incorporate using low shear stirrers.
Melting Point (°C)	115
Particle Size Dv50 (µm)	≤ 1
pH Value	8.5
Solids (wt %)	50
Solvent	Water
Storage & Handling	Store in original unopened containers. A storage temperature of 35°C should not be exceeded.
Viscosity (mPa*s)	500

APPLICATIONS

- Building & Construction Coatings
- Industrial OEM Coatings
- Analog Printing Coatings
- Transportation Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEA
- 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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