

Lanco™ Glidd 7678

Polyolefin Wax Dispersion

Lanco™ Glidd 7678 is a wax preparation designed for the use in water and solvent based can coatings. Lanco™ Glidd 7678 is an easy-to-handle wax dispersion. The use of Lanco Glidd 7678 leads to significantly improved scratch and abrasion resistance with significant reduction of the coefficient of friction. Lanco Glidd 7678 has low influence on porosity, gloss and transparency.

FEATURES AND BENEFITS

- Abrasion Resistance
- Clarity
- Scratch Resistance
- Slip

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	Typical addition rates of Lanco Glidd 7678 vary from 1% - 5% as supplied based on total formulation weight.
Appearance	Whitish liquid
Chemical Type	Polyolefin wax
Density (g/cm ³ @ 20°C)	0.91
Incorporation Recommendations	It is recommended to add Lanco Glidd 7678 at the end of the formulation process. Due to its liquid state Lanco Glidd 7678 is easy to incorporate using low shear stirrer.
Particle Size Dv50 (µm)	≤ 3.5
Particle Size Dv90 (µm)	≤ 7.0
Solids (wt %)	20
Solvent	Butyl glycol
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.

APPLICATIONS

- Industrial OEM Coatings
- Packaging Coatings
- Transportation Coatings

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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