

Lanco™ Glidd 7721

Modified Polyolefin Wax Dispersion

Lanco™ Glidd 7721 provides excellent slip, scratch and abrasion resistance in coatings, due to its low coefficient of friction. It can be used in solvent and water borne can coatings. The halogen free Lanco™ Glidd 7721 leads to comparable scratch and abrasion resistance as traditional PTFE based wax additives.

FEATURES AND BENEFITS

- Abrasion Resistance
- Scratch Resistance
- Slip
- Solvent Based

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level for Lanco™ Glidd 7721 is between 1 and 3% as supplied, based on total formulation weight.
Appearance	Whitish liquid
Chemical Type	Modified polyolefin wax
Density (g/cm ³ @ 20°C)	0.94
Incorporation Recommendations	Lanco™ Glidd 7721 can be easily dispersed using low speed stirrer. Formulation variables such as viscosity, solvent package, resin type etc. can influence the ease of incorporation. High-energy dispersers may offer advantages in some coating systems.
Particle Size Dv50 (µm)	≤6
Particle Size Dv90 (µm)	≤12
Solids (wt %)	30
Solvent	Methoxy propanol
Storage & Handling	Store in original unopened containers. A storage temperature of 35°C should not be exceeded.

REGULATORY

- PTFE-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Packaging Coatings
- Industrial OEM 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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