

Lanco™ Glidd 7607

Modified Polyolefin Wax Dispersion

PERFORMANCE COATINGS

PRODUCT DESCRIPTION

Lanco™ Glidd 7607 is an easy to handle wax dispersion, designed for the use in water-based can and coil coatings. The use of Lanco Glidd 7607 leads to significantly improved scratch and abrasion resistance with low influence on gloss and transparency. The halogen free Lanco Glidd 7607 leads to comparable scratch and abrasion resistance as traditional PTFE based wax additives.

FEATURES/BENEFITS

- Good surface slip
- Excellent scratch resistance
- Increased abrasion resistance

PHYSICAL CHARACTERISTICS*

Appearance	Whitish to grey liquid
Chemical type	Inorganically modified polyolefin wax
Particle Size** (µm)	Dv50 ≤ 4.0
Density (g/cm ³ @ 25°C)	0.99
Solids (%)	20
Solvent	Water/ Butyl glycol

TYPICAL APPLICATIONS

Lanco Glidd 7607 is useful in a wide range of applications especially:

- Can coatings
- Coil coatings

Based on:

- Polyester
- Epoxy ester melamine resins
- Epoxy phenolic resins

* Property values represent typical results only and are not to be considered specifications.

** by Laser Diffraction

Incorporation:

Lanco Glidd 7607 is easily incorporated into a coating at the post addition stage, using low-speed mixers.

Addition levels:

The recommended addition rate for Lanco Glidd 7607 is between 1.0 and 5.0% as supplied, based on total formulation weight.

SHELF LIFE/STORAGE

For shelf life information please refer to the packaging label and the Certificate of Analysis. It provides the date of manufacturing (DOM) and a recommended re-test date (RRD).

The RRD for Lanco Glidd 7607 is 180 days after DOM.

Store in original unopened containers. A storage temperature of 35°C should not be exceeded.

The product should be stirred until uniform before use.

REGULATORY STATUS

Please see the product's current safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizolcoatings.com.

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