

# PERFORMANCE COATINGS

### Lanco™ Glidd 6068

Aqueous Dispersion of Oxidized Polyethylene Wax

Lanco<sup>™</sup> Glidd 6068 is an APEO free all-purpose polyethylene wax dispersion, designed for use in water-based inks and coatings. Lanco Glidd 6068 is specifically formulated to provide superior rub resistance in water-based flexographic ink systems.

# FEATURES AND BENEFITS

- Abrasion Resistance
- Block Resistance
- COF Modification
- Matting Efficiency

## CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level is1.0 to 3.0
Appearance	White liquid
Chemical Type	Oxidized Polyethylene Wax
Density (g/cm3 @ 25°C)	1.01
Incorporation Recommendations	Lanco Glidd 6068 can be easily dispersed when using simple blending or high-speed mixers. It is designed to be incorporated at any stage during a coating or ink formulation. For the best results, it is recommended to introduce Lanco Glidd 6068 during the
Melting Point (°C)	132
Particle Size Dv50 (µm)	≤ 12
pH Value	8.0
Solids (wt %)	39 - 43
Solvent	Water

- Rub Resistance
- Scratch Resistance
- Water Based

# REGULATORY

• APEO-Free<sup>1</sup>

<sup>1</sup>Not intentionally added to the composition of this product

## **APPLICATIONS**

- Building & Construction Coatings
- Industrial OEM Coatings
- Protective Coatings

# **AVAILABLE REGIONS**

- Asia Pacific
- EMEAI
- Latin America
- North America

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- Analog Printing Inks
- Transportation Coatings

#### **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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