

Aquaslip™ 5071

Oxidized Polyethylene Wax Emulsion

Aquaslip™ 5071 is a fine particle size wax emulsion intended for surface protection in aqueous coatings, especially decorative and wood coatings. The product improves slip, gives very good scratch and abrasion resistance, most notably in acrylic systems.

FEATURES AND BENEFITS

- Block Resistance
- Ease of Dispersibility
- Excellent storage stability
- Minimal Gloss Impact
- Water Based

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition rate for AQUASLIP™ 5071 is between 1.5 and 7.0% as supplied, based on total formulation weight.
Appearance	White liquid
Chemical Type	Oxidized polyethylene wax
Density (g/cm ³ @ 20°C)	0.99
Incorporation Recommendations	Aquaslip 5071 can be easily incorporated into the coating at the let-down or post-addition stage using normal stirring equipment.
Melting Point (°C)	125
pH Value	8
Solids (wt %)	37
Solvent	Water
Storage & Handling	Store in original unopened containers at temperatures between 5 and 35°C. The product should be stirred until uniform before use.

APPLICATIONS

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

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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