AquaSuperslip 6550

A unique micronized polyethylene/amide wax composite that provides lubricity with a smooth surface feel in aqueous systems

Features and Benefits

- A synergistic blend of waxes including polyethylene and amide
- Imparts maximum lubricity, slip and blocking resistance without the use of PTFE
- · Improves scuff and mar resistance
- Maximum lubricity achieved after 12 to 24 hours

Composition

Modified oxidized HDPE/amide

Recommended Addition Levels

0.5-2.0% (on total formula weight)

Systems and Applications

Water based coatings. Industrial coatings (including plastic, metal and leather); wood coatings.

Typical Properties*

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Melting Point °C 124 - 135

Density @ 25 °C (g/cc) 0.97

NPIRI Grind 2.0 - 3.5

Maximum Particle Size (μm) 22.00

Mean Particle Size (μ m) 6.0 - 7.5

This product is also available as a water based wax dispersion - Microspersion 6550

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