



AquaPoly 250

A unique micronized polyethylene wax blend for maximum rub and scratch resistance with improved slip in aqueous systems

Features and Benefits

- A hard, high density modified polyethylene blend
- Provides outstanding rub, mar and scratch resistance
- Adds slip properties
- Imparts antiblocking

Composition

Modified oxidized HDPE

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; printing inks and OPV's (including flexo and gravure); coil coatings.

Typical Properties*

	<u>AquaPoly 250</u>
Melting Point ° C	117 - 123
Density @ 25 ° C (g/cc)	0.97
NPIRI Grind	4.0 - 5.0
Maximum Particle Size (µm)	31.00
Mean Particle Size (µm)	8.0 - 10.0

This product is also available as a water based wax dispersion - Microspersion 250-50

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