

## **TECHNICAL DATA**

# AquaPoly 250G

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 polyethylene

#### **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\***

	AquaPoly 250G
Melting Point $^\circ$ C	117 - 123
Density @ 25 $^{\circ}$ C (g/cc)	0.97
NPIRI Grind	4.0 - 5.0
Maximum Particle Size ( $\mu$ m)	31.00
Mean Particle Size (µm)	9.0 - 10.0

THIS IS A MADE TO ORDER PRODUCT WITH MINIMUM ORDER QUANTITIES AND EXTENDED LEAD TIMES Apr-25

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