PropylMatte 31HD
Finely micronized densified polypropylene for consistent matting and gloss control with superior in-can stability in water based paints, coatings and inks

Features and Benefits
- Efficient gloss reduction from satin to matte finish
- Improves burnish resistance vs. silica mattifiers
- Particle density optimized to essentially eliminate flotation or settling in most water based systems
- Imparts non-slip properties

Composition
Densified polypropylene

Recommended Addition Levels
2.0-5.0% depending on the level of gloss reduction desired (on total formula weight)

Systems and Applications
Water based and energy curable coatings and inks. Industrial coatings (including plastic, metal, masonry and leather); architectural wall and trim paints; stains, sealers and varnishes; wood coatings; printing inks and OPV’s (including flexo and gravure); interior and exterior can and container coatings; coil coatings; floor coatings.

Typical Properties*

<table>
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<tr>
<th>PropylMatte 31HD</th>
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<tr>
<td>Melting Point °C</td>
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<td>Density @ 25 °C (g/cc)</td>
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<td>NPIRI Grind</td>
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<td>Maximum Particle Size (μm)</td>
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<td>Mean Particle Size (μm)</td>
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This product is also available as a water based wax dispersion - Microspersion 31HD-40

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