



## Micropro 440W

Modified polypropylene wax for consistent gloss control with mar and abrasion resistance, specifically formulated for stability in water based paints and coatings

### Features and Benefits

- Improves mar, scratch and metal marking resistance
- Uniform gloss reduction with good burnish resistance in low or medium gloss finishes
- Imparts a smooth surface "feel"
- Will not powder or chalk in exterior applications
- Low density will keep silica matting additives in suspension

### Composition

Modified polypropylene

### Recommended Addition Levels

0.5-2.0% (mar and abrasion resistance); 2.0-5.0% (gloss control) (on total formula weight)

### Systems and Applications

Water based coatings and inks. Industrial coatings (including plastic, metal and leather); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; interior and exterior can and container coatings; floor coatings.

### Typical Properties\*

	<u>Micropro 440W</u>
<b>Melting Point °C</b>	150 - 156
<b>Density @ 25 °C (g/cc)</b>	0.97
<b>NPIRI Grind</b>	3.0 - 5.0
<b>Maximum Particle Size (µm)</b>	31.00
<b>Mean Particle Size (µm)</b>	7.0 - 10.0

This product is also available as a water based wax dispersion - Microspersion 440W

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