



## Microspersion<sup>®</sup> 440W

An anionic water based dispersion of 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

- Convenient, ready-to-use, pourable anionic acrylic-stabilized wax dispersion
- 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

### Dry Wax ID

Micropro 440W

### Recommended Addition Levels

2.0-5.0% (on total formula weight)

### Systems and Applications

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

### Typical Properties\*

	<u>Microspersion 440W</u>
<b>Wax Solids</b>	40%
<b>Resin Type/Solids</b>	Acrylic/7.8%
<b>Viscosity @ 25 °C (cP)</b>	200 - 1,000
<b>pH</b>	7.0 - 10.0
<b>Density @ 25 °C (g/cc)</b>	0.98
<b>Wax Mean Particle Size (µm)</b>	7.0 - 10.0

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