

## Microspersion® 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>
Wax Solids	40%
Resin Type/Solids	Acrylic/7.8%
Viscosity @ 25 °C (cP)	200 - 1,000
pH	7.0 - 10.0
Density @ 25 °C (g/cc)	0.98
Wax Mean Particle Size (µm)	7.0 - 10.0
NPIRI Grind	4.0 - 5.0

Dec-25