

## Microspersion® 1213 UVW

A water based anionic dispersion of modified polypropylene wax, densified with silica for consistent gloss control with clarity and stability in water based and UV/EB coatings

### Features and Benefits

- Convenient, ready-to-use, pourable anionic acrylic-stabilized wax dispersion
- Effective gloss control with good in-can stability
- Adds slip with scratch and mar resistance
- Nonabrasive wax technology imparts a smoother surface feel vs. silica-based additives
- Provides burnish and blocking resistance

### Dry Wax ID

MicroMatte 1213 UVW

### Recommended Addition Levels

2.0-5.0% (on total formula weight)

### Systems and Applications

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

## Typical Properties\*

	<u>Microspersion 1213 UVW</u>
<b>Wax Solids</b>	40%
<b>Resin Type/Solids</b>	Acrylic/7.8%
<b>Viscosity @ 25 ° C (cP)</b>	2,500 - 5,000
<b>pH</b>	7.5 - 9.0
<b>Density @ 25 ° C (g/cc)</b>	1.01
<b>Wax Mean Particle Size (µm)</b>	5.0 - 7.5

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