



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*

Microspersion 1213 UVW

Wax Solids	40%
Resin Type/Solids	Acrylic/7.8%
Viscosity @ 25 °C (cP)	2,500 - 5,000
pH	7.5 - 9.0
Density @ 25 °C (g/cc)	1.01
Wax Mean Particle Size (µm)	5.0 - 7.5
NPIRI Grind	2.0 - 3.5

Dec-25