

MicroMatte® 1213 UVW

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

Features and Benefits

- 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
- Improved film clarity vs. MicroMatte 1011 UVW
- Outstanding soil release and cleanability

Composition

Densified modified polypropylene

Recommended Addition Levels

1.0-3.0% (slip, mar and block resistance); 3-5% (gloss control) (on total formula weight)

Systems and Applications

Water based, solvent based and energy curable 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>MicroMatte 1213</u> <u>UVW</u>
Melting Point ° C	150 - 156
Density @ 25 ° C (g/cc)	1.07
NPIRI Grind	2.0 - 3.5
Maximum Particle Size (µm)	22.00
Mean Particle Size (µm)	5.0 - 7.5

This product is also available as a water based wax dispersion - Microspersion 1213 UVW

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