

MicroMatte® 1011 UVW

An economical modified polypropylene wax densified with inorganic pigment for consistent gloss control 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
- Outstanding soil release and cleanability

Typical Properties*

MicroMatte	1011

UVW

Melting Point ° C 150 - 156

Density @ 25 ° C (g/cc) 1.07

NPIRI Grind 2.0 - 3.5

Maximum Particle Size (um) 22.00

Mean Particle Size (μ m) 5.0 - 7.5

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.

Apr-25