

PropylMatte 31

Finely micronized polypropylene for efficient matting and gloss control in paints, coatings and inks

Features and Benefits

- Provides consistent gloss reduction with no effect on coating viscosity
- Tough, high molecular weight polymer imparts burnish and abrasion resistance
- Imparts anti-slip properties
- Density (0.89) ideal for solvent based systems
- For more efficient matting with a fine microtexture, try PropylTex 325S/270S
- Adds texture in low bake (Low E) powder coatings

Composition

Polypropylene

Recommended Addition Levels

2.0-5.0% depending on the level of gloss reduction desired (on total formula weight)

Systems and Applications

Water based and solvent based coatings. 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); powder coatings; coil coatings.

Typical Properties*

	<u>PropylMatte 31</u>
Melting Point ° C	160 - 170
Density @ 25 ° C (g/cc)	0.89
NPIRI Grind	5.0 - 6.0
Maximum Particle Size (µm)	31.00
Mean Particle Size (µm)	8.0 - 12.0

This product is also available as a water based wax dispersion - Microspersion 31-35

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