



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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MICRO POWDERS, INC.

Specialty Wax Additives and Fine Powders

TECHNICAL DATA

micropowders.com

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*The above data reflects typical properties. Please contact Micro Powders for official product specifications. The information contained herein is to the best of our knowledge true and correct and any suggestions are made without guarantee, express or implied, since conditions of use are beyond our control. Micro Powders, Inc. disclaims any liability incurred in connection with the use of any data or suggestions. Nothing contained herein shall be construed as a recommendation to infringe on any existing patents covering any material or its use.