

MPP-230

Economical grade of micronized polyethylene wax for abrasion resistance and slip

Features and Benefits

- Imparts abrasion resistance with some slip
- Provides excellent antiblocking properties
- Easy to disperse fine powder that can be incorporated with high speed mixing
- Consider MPP-230-EZ for an easier to disperse option
- Suitable for use in powder coatings as a de-gassing additive

Composition

High density polyethylene

Recommended Addition Levels

1.0-3.0% (on total formula weight)

Systems and Applications

Water based, solvent based and energy curable coatings and inks. Industrial coatings (including metal and plastic; printing inks and OPV's (including flexo and gravure); powder coatings.

Typical Properties*

	<u>MPP-230F</u>	<u>MPP-230VF</u>
Melting Point ° C	110 - 118	110 - 118
Density @ 25 ° C (g/cc)	0.94	0.94
NPIRI Grind	4.0 - 5.5	3.0 - 4.0
Maximum Particle Size (µm)	31.00	26.00
Mean Particle Size (µm)	10.0 - 12.0	7.0 - 9.0

This product is also available as a water based wax dispersion - Microspersion 230-50

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