Micropro 400

Modified high melt point hybrid polypropylene wax for consistent gloss control with surface slip, mar and abrasion resistance

Features and Benefits

- Improves mar, scratch and metal marking resistance
- Effective gloss control agent with good burnish resistance in low or medium gloss finishes
- Provides antiblocking properties
- Low density will keep silica matting additives in suspension
- Easy to disperse in both polar and non-polar systems

Composition

Modified polypropylene

Recommended Addition Levels

0.5-2.0% (mar and abrasion resistance); 2.0-5.0% (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); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; interior and exterior can and container coatings; floor coatings.

Typical Properties*

	Micropro 400
Melting Point °C	140 - 143
Density @ 25 °C (g/cc)	0.94
NPIRI Grind	2.0 - 3.5
Maximum Particle Size (µm)	22.00
Mean Particle Size (µm)	4.5 - 7.5

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