Micropro 600

High performance modified high molecular weight polypropylene wax for consistent gloss control with excellent 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
- Ideal for applications where higher COF is desired
- Low density will keep silica matting additives in suspension

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*

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Melting Point °C 146 - 149

Density @ 25 °C (g/cc) 0.95

NPIRI Grind 3.0 - 4.0

Maximum Particle Size (µm) 22.00

Mean Particle Size (µm) 6.0 - 9.0

Mar-23