

MP-28XF

Higher molecular weight grade of synthetic wax for improved slip, scratch and rub resistance

Features and Benefits

- Imparts a high degree of lubricity and slip with rub and mar resistance
- Excellent gloss retention
- Provides antiblocking properties
- Consider MP-22C & MP-28C (spherical) for improved surface slip
- Biodegradable to OECD 302C test standard
- Not a microplastic per ECHA definitions

Composition

Synthetic wax

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 plastic, metal and masonry); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; coil coatings; powdered metals.

Typical Properties*

	<u>MP-28XF</u>
Melting Point ° C	114 - 118
Density @ 25 ° C (g/cc)	0.95
NPIRI Grind	1.5 - 3.0
Maximum Particle Size (µm)	22.00
Mean Particle Size (µm)	4.5 - 6.5

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