MP-22C

Spherical 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
- Processed to an extremely fine and narrow particle size distribution
- Excellent gloss retention
- Provides antiblocking properties
- Biodegradable to OECD 302C test standard
- Not a microplastic per ECHA definitions

Composition

Synthetic waxes

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; interior and exterior can and container coatings; coil coatings; powdered metals.

Typical Properties*

	MP-22C
Melting Point °C	110 - 115
Density @ 25 °C (g/cc)	0.93
NPIRI Grind	2.0 - 3.0
Maximum Particle Size (μm)	22.00
Mean Particle Size (µm)	6.0 - 8.0

Dec-23