PowderAdd™ 9083 MF

Micronized PTFE-Modified Polyethylene Wax

PowderAdd™ 9083 MF is a highly efficient, stable combination of PTFE and polyethylene wax selected specifically to create a highly abrasion resistant, uniform surface texture in powder coatings at low addition rates.

FEATURES AND BENEFITS

- Ideal for Powder Coatings Formulations
- Matting Efficiency
- Metal Marking Resistance
- Scratch Resistance
- Texture

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	0.5-2.0%
Appearance	White free-flowing powder
Chemical Type	PTFE-modified polyethylene wax
Density (g/cm3 @ 20°C)	1.02
Incorporation Recommendations	PowderAdd 9083 MF should be incorporated into the powder coating premix prior to extrusion, utilizing sufficient mixing action to uniformly distribute all components.
Melting Point (°C)	110
Particle Size Dv50 (µm)	≤15
Storage & Handling	The material should be stored on pallets between 5 and 40°C in enclosed storage areas.

APPLICATIONS

- Industrial OEM Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.
Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:
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