PowderAdd™ 9083 MF Powder Coating Additive

Micronized PTFE-Modified Polyethylene Wax

PowderAdd™ 9083 MF is a highly efficient, stable combination of PTFE and polyethylene wax selected specifically to produce 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 should be incorporated into the powder coating premix prior to extrusion, utilizing sufficient mixing action to uniformly distribute all components.
Median Particle Size (µm)	≤15
Melting Point (°C)	110
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

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 1,825 days. See SDS for storage conditions and handling instructions.

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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