

PowderAdd™ 9780

PTFE-free Fine Texturing Agent

PowderAdd™ 9780 is a novel PTFE-free texturing agent for the use in powder coatings. PowderAdd 9780 provides a fine texturing effect combined with good matting efficiency.

FEATURES AND BENEFITS

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

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level of PowderAdd 9780 for polyester/HAA is 3-5% and for epoxy/polyester 4-6% on total formulation weight. Depending on the desired texture and matting effect, the addition level should be adapted accordingly.
Appearance	Off-white powder
Chemical Type	Proprietary
Density (g/cm ³ @ 20°C)	1.3
Incorporation Recommendations	PowderAdd 9780 should be incorporated into the powder coating premix prior to extrusion, utilizing sufficient mixing action to achieve a uniform texturing.
Particle Size Dv50 (µm)	≤ 15
Storage & Handling	Material should be stored on pallets in closed areas. A storage temperature of 40°C should not be exceeded.

REGULATORY

- PTFE-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Industrial OEM Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 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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