

PowderAdd™ 9680 Powder Coating Additive

PTFE-Based Texturing Agent

PowderAdd™ 9680 is a highly efficient PTFE-based additive used to produce a uniform, fine texturing effect in powder coatings at low addition rates.

FEATURES AND BENEFITS

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

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level of PowderAdd™ 9680 is between 0.2-1.5% on total formulation weight. At lower addition rates, a reproducible gloss level and texturing effect cannot be guaranteed.
Appearance	Whitish powder
Chemical Type	PTFE
Density (g/cm ³ @ 20°C)	2.2
Incorporation Recommendations	PowderAdd™ 9680 should be incorporated into the powder premix prior to extrusion, utilizing sufficient mixing action to achieve a uniform texturing.
Particle Size Dv50 (µm)	≤ 15
Storage & Handling	Store in original unopened containers. Material should be stored on pallets in closed areas. A storage temperature of 40°C should not be exceeded.

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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