

PowderAdd™ 9085

Micronized Modified PTFE – Low PFOA*

PowderAdd™ 9085 is a highly efficient, stable PTFE-based additive used to produce a highly abrasion resistant, uniform fine surface texture in powder coatings at low addition rates. PowderAdd 9085 complies with the ban on PFOA* under the Stockholm Convention on Persistent Organic Pollutants (POPs).

FEATURES AND BENEFITS

- Abrasion Resistance
- Ideal for Powder Coatings Formulations
- Matting Efficiency
- Scratch Resistance
- Texture

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	PowderAdd 9085 should typically be used at addition levels of 0.5 – 1.5% relative to the total formulation.
Appearance	Free flowing off-white powder
Chemical Type	Modified PTFE
Incorporation Recommendations	PowderAdd 9085 must be premixed with the other components before the extrusion step, for example using drum mixers.
Particle Size Dv50 (µm)	≤ 30
Storage & Handling	A storage temperature of 40°C should not be exceeded.

REGULATORY

- Low PFOA²

²Not intentionally added nor expected to be present above limit values specified in Annex I of Regulation (EU) 2019/1021 adding PFOA, its salts and related substances under the Stockholm Convention on POPs effective July 4th 2020.

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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