

PowderTEX 25RC

Texturing Agent PTFE

Product Description:

PowderTEX 25RC is 100% pure PTFE for use as a texturing agent for powder coatings.






Application:

PowderTEX 25RC is free flowing PTFE powder designed to produce a fine texture effect in powder coatings. This material is not shear sensitive; therefore pre-mix techniques are not critical. As the PowderTEX 25RC levels are increased, gloss will decrease and texture appearance will become more pronounced. PowderTEX 25RC is incorporated by dry blending prior to extrusion.

Recommended Level:

Powder Coatings: 0.5 – 3.0 % of the total formula weight

Typical Properties:

	Appearance:	White Powder
	Specific Gravity:	2.15 – 2.2 g/cm ³
	Particle Size Mean Value:	22 – 28 μm
	DSC Melting Point:	622 / 328 °F / °C
	Bulk Density:	400 g/l

Regulatory Status

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS. This product complies with the Commission Delegated Regulation (EU) 2020/784 on PFOA and (EU) 2021/1297 on C9-C14 (per Shamrock QSOP-202E and QSOP-205E).

Safety, Shipping and Handling

For complete shipping, handling, health and safety information please contact your regional Customer Service Representative. Please contact them at your convenience for instructions and Material Safety Data Sheets, the contact information is located below.

Corporate Headquarters
Foot of Pacific Street
Newark, NJ 07114
Phone: +1(800)349-1822

Henderson, KY
301 Community Drive
Henderson, KY 42420
Phone: +1(800)349-1822

Tongeren, Belgium
Heersterveldweg 21,
B-3700 Tongeren Belgium
Phone: +32 1245 8330

Tianjin, China
Fty 5, Ave. 9, TEDA
Phone: +86 22 5981 3085