

MicroTex® 121

Micronized modified PTFE for uniform texturing and abrasion resistance in powder coatings

Features and Benefits

- Imparts a fine uniform surface texture to powder coatings
- PTFE provides abrasion and scratch resistance
- · Efficient gloss reduction
- Outstanding metal marking resistance
- Typically added into the powder coating pre-mix before extrusion
- Conforms to (EU) 2017/1000

Composition

Polyethylene modified PTFE

Recommended Addition Levels

0.5-2.0% (depending on the desired level of texture) (on total formula weight)

Systems and Applications

Powder coatings.

Typical Properties*

	MicroTex 121
Melting Point ° C	110 - 118

Density @ 25 ° C (g/cc) 1.02

Mean Particle Size (μ m) <100.0

PTFE (PFAS) free alternatives: MicroTex 950, NyloTex 140, NyloTex 200

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