

Fluo 850TX

Ultra high molecular weight PTFE for creating maximum texture with matting in powder coatings

Features and Benefits

- Provides the highest level of strong texture (structure) and gloss control in powder coatings
- Improves abrasion resistance
- Adds lubricity; excellent sealant adhesion
- Ideal for high temperature applications where heat resistance and non-yellowing are required
- Typically added into the powder coating pre-mix before extrusion
- Conforms to (EU) 2019/1021 & Stockholm Convention (POP)

Composition

Polytetrafluoroethylene (PTFE)

Recommended Addition Levels

0.5-1.5% (on total formula weight)

Systems and Applications

Powder coatings

Typical Properties*

Fluo 850TX

Melting Point ° C >316

Density @ 25 ° C (g/cc) 2.20

Maximum Particle Size (μm) 145.00

Mean Particle Size (μ m) 20.0 - 30.0

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

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