

TECHNICAL DATA

Propylfluo 824

A complex modified blend of polypropylene and PTFE that provides gloss control with slip and lubricity

Features and Benefits

- Polypropylene provides efficient gloss reduction and block resistance
- PTFE adds slip and lubricity
- Easy to disperse fine powder that can be incorporated with high speed mixing
- Conforms to (EU) 2019/1021 & Stockholm Convention (POP)

Composition

Modified polypropylene/PTFE

Recommended Addition Levels

2.0-5.0% depending on the level of gloss reduction desired (on total formula weight)

Systems and Applications

Water based and solvent based coatings. Industrial coatings (including plastic, metal and leather); architectural wall and trim paints; stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; coil coatings.

Typical Properties*

	Propylfluo 824
Melting Point $^\circ$ C	150 - 160
Density @ 25 $^{\circ}$ C (g/cc)	1.01
NPIRI Grind	2.0 - 3.0
Maximum Particle Size (μm)	22.00
Mean Particle Size (µm)	5.0 - 7.0

PTFE (PFAS) free alternatives: Micropro 440W, Micropro 600

Apr-25

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