



PropylTex[®] 270S Series

Micronized polypropylene for reducing gloss and adding consistent surface texture and structure to a wide variety of paints and coatings

Features and Benefits

- Provides gloss reduction with improved burnish resistance vs. silica
- Adds a mild texture effect to the coating surface
- Tough, high molecular weight polypropylene gives good durability
- Does not lower COF; ideal for anti-skid surfaces
- Narrow cut mean particle size grades available for maximum texture control
- Adds texture in low bake (Low E) powder coatings

Composition

Polypropylene

Recommended Addition Levels

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

Systems and Applications

Water based, solvent based, industrial coatings including metal, plastics and masonry, architectural wall and trim paints; stains, sealers and varnishes; wood coatings; floor coatings.

Typical Properties*

	<u>PropylTex 270S</u>	<u>PropylTex 270S-1518</u>	<u>PropylTex 270S-16520</u>
Melting Point °C	160 - 170	160 - 170	160 - 170
Density @ 25 °C (g/cc)	0.89	0.89	0.89
Maximum Particle Size (µm)	53 (270 mesh)	53 (270 mesh)	53 (270 mesh)
Mean Particle Size (µm)	18.5 - 23.0	15.0 - 18.0	16.5 - 20.0

Apr-23