

PropylTex® 100S-200S (medium texture grades)

Coarse particle size grades of micronized polypropylene for adding texture, structure and anti-slip properties to a wide variety of paints and coatings

Features and Benefits

- Provides a consistent medium textured coating surface
- Tough, high molecular weight polypropylene gives good film durability
- Does not lower COF; ideal for anti-skid surfaces
- Easy to disperse powder that can be incorporated with high speed mixing
- Adds texture in low bake (Low E) powder coatings

Composition

Polypropylene

Recommended Addition Levels

3.0-10.0% (on total formula weight)

Systems and Applications

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

Typical Properties*

	<u>PropylTex 100S</u>	<u>PropylTex 140S</u>	<u>PropylTex 200S</u>	<u>PropylTex 200SF</u>
Mean Particle Size (µm)	80.0 - 100.0	45.0 - 50.0	35.0 - 45.0	25.0 - 35.0
Maximum Particle Size (µm)	149 (100 mesh)	105 (140 mesh)	74 (200 mesh)	74 (200 mesh)
Melting Point °C	160 - 170	160 - 170	160 - 170	160 - 170
Density @ 25 °C (g/cc)	0.89	0.89	0.89	0.89