



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

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