Micro Powders

PropylTex® 270-18523HD

Fine particle size grade of densified micronized polypropylene for adding consistent surface texture and structure with excellent in-can stability in water based paints and coatings

Features and Benefits

- Provides gloss reduction with improved burnish resistance vs. silica
- Particle density optimized to essentially eliminate flotation or settling in water based systems
- Adds a mild texture to the coating surface
- Tough, high molecular weight polypropylene gives good durability
- Does not lower COF; ideal for anti-skid surfaces

Composition

Densified 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 and energy curable industrial coatings including metal, plastic, leather and masonry, architectural wall and trim paints; stains, sealers and varnishes; wood coatings; floor coatings.

Typical Properties*

	PropylTex 270-18523HD
Mean Particle Size (µm)	18.5 - 23.0
Maximum Particle Size (µm)	53 (270 mesh)
Melting Point °C	160 - 170
Density @ 25 °C (g/cc)	1.07

THIS IS A MADE TO ORDER PRODUCT WITH MINIMUM ORDER QUANTITIES AND EXTENDED LEAD TIMES

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