



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

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MICRO POWDERS, INC.

Specialty Wax Additives and Fine Powders

TECHNICAL DATA

micropowders.com



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*The above data reflects typical properties. Please contact Micro Powders for official product specifications. The information contained herein is to the best of our knowledge true and correct and any suggestions are made without guarantee, express or implied, since conditions of use are beyond our control. Micro Powders, Inc. disclaims any liability incurred in connection with the use of any data or suggestions. Nothing contained herein shall be construed as a recommendation to infringe on any existing patents covering any material or its use.

