

## PropylTex<sup>®</sup> 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> |
|-----------------------------------|-----------------------|----------------------------|-----------------------------|
| <b>Melting Point ° C</b>          | 160 - 170             | 160 - 170                  | 160 - 170                   |
| <b>Density @ 25 ° C (g/cc)</b>    | 0.89                  | 0.89                       | 0.89                        |
| <b>Maximum Particle Size (µm)</b> | 53 (270 mesh)         | 53 (270 mesh)              | 53 (270 mesh)               |
| <b>Mean Particle Size (µm)</b>    | 18.5 - 23.0           | 15.0 - 18.0                | 16.5 - 20.0                 |

PROPYLTEX 270S-16520 IS A MADE TO ORDER PRODUCT WITH MINIMUM ORDER QUANTITIES AND EXTENDED LEAD TIMES

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