PropylTex® 230S Series

Medium particle size grades of micronized polypropylene for adding consistent 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 medium texture effect to the coating surface
- Tough, high molecular weight polypropylene gives good durability
- Does not lower COF; ideal for non-skid surfaces
- Narrow cut mean particle size grades available for maximum texture control

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*

<table>
<thead>
<tr>
<th></th>
<th>PropylTex 230S</th>
<th>PropylTex 230S-3034</th>
<th>PropylTex 230S-3639</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melting Point °C</td>
<td>160 - 170</td>
<td>160 - 170</td>
<td>160 - 170</td>
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<tr>
<td>Density @ 25 °C (g/cc)</td>
<td>0.89</td>
<td>0.89</td>
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<tr>
<td>Maximum Particle Size (μm)</td>
<td>63 (230 mesh)</td>
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<tr>
<td>Mean Particle Size (μm)</td>
<td>36.0 - 40.0</td>
<td>30.0 - 34.0</td>
<td>36.0 - 39.0</td>
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</tbody>
</table>

*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.

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