

# 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

Melting Point ° C 160 - 170

**Density @ 25 ° C (g/cc)** 1.07

 $\textbf{Maximum Particle Size (\mu m)} \qquad 53 \; (270 \; \text{mesh})$ 

Mean Particle Size (μm) 18.5 - 23.0

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

Apr-25

Micro Powders | 580 White Plains Road | Tarrytown, NY 10591 | 914-793-4058 | micropowders.com