



# S-156

# Modified Polyethylene Micropowder

Shamrock's product line of micronized waxes provide rub and abrasion resistance. Included in this line are products that provide gloss, matting, and controlled slip in a range of particle sizes.

### **Product Description:**

S-156 is a micronized modified polyethylene wax powder used to provide rub, abrasion, and mar resistance with matting effect.

#### **Application:**

S-156 is designed for use in all UV, water-based, and solvent-based applications for wood, furniture, OPV, and industrial coatings. This product is easily incorporated with mild agitation or high speed mixing equipment.

#### **Features and Benefits:**

Offers good rub, mar, and abrasion resistance

Improves matting effect

Easily disperses into water-based and solvent-based systems

Good compatibility and stability in coatings

Enhanced anti-floating properties due to its specific gravity

# **Typical Properties:**

Appearance: White Powder
Specific Gravity: 1.11 g/cm³
Particle Size Mean Value: 7 – 9 μm
99% of Particles Under: 18 μm
Hegman Grind: 6.0 Min

#### **Regulatory Status**

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS.

# Safety, Shipping and Handling

For complete safety, shipping and handling information please contact your regional Customer Service Representative, or our Customer Service Team at <a href="mailto:customerserviceteam@shamrocktechonologies.com">customerserviceteam@shamrocktechonologies.com</a>. For more information about Shamrock's other products or capabilities, please visit us at our website, ShamrockTechnologies.com.

Corporate Headquarters Foot of Pacific Street Newark, NJ 07114 Phone: +1(800)349-1822 Henderson, KY 301 Community Drive Henderson, KY 42420 Phone: +1(800)349-1822 Tongeren, Belgium Heersterveldweg 21, B-3700 Tongeren Belgium Phone: +32 1245 8330 Tianjin, China Fty 5, Ave. 9, TEDA Phone: +86 22 5981 3085