



POLYPHOBE™ 106HE

POLYPHOBE™ 106HE is a liquid premium rheology modifier designed to provide sag control and suspension.

POLYPHOBE™ 106HE is use in interior and exterior waterborne coatings formulations.

• TYPICAL ANALYSIS

Nature: Acrylic copolymer in aqueous dispersion

Appearance (20°C): Low viscous white milky liquid

Solids content (%): 25

pH (20°C): 3

Weight per Gallon, lb: 8.7

Viscosity (cP): 15

• ADVANTAGES

High suspension aid

- **POLYPHOBE™ 106HE** is a good suspension aid delivering performance at a higher efficiency than competitive products,
- Design for superior anti-settling and separation performance, due to its high low-shear viscosities properties,

Enhance high-shear viscosity of POLYPHOBE™

- **POLYPHOBE™ 106HE** blends with others **POLYPHOBEs TR** or with cellulosic thickeners allows an optimum enhanced high-shear viscosity in medium and high PVC.

Ease of handling and incorporation

- Supplied as a low viscosity liquid emulsion, it is very easy to handle. No predissolution, elimination of lumps or warming required.
- Low odor and zero VOC.

It is also microbial and mildew resistant.

• APPLICATIONS

POLYPHOBE™ 106HE suits for textured paints and stains, replacement of inorganic clay thickeners.

• STORAGE

POLYPHOBE™ 106HE can be irreversibly altered by frost. It should be protected from the effects of weathering and stored between 5 and 40°C and protected from direct sun exposure.

Once opened, packaging should be resealed immediately after use.

In these conditions, products should be used within 6 months after delivery.

• STANDARD PACKAGING

- 208 l drums,
 - 1 000 l containers.
- Bulk

• HEALTH & ENVIRONMENTAL DATA

Please refer to the Material Safety Data Sheet.

POLYPHOBE™ is a registered trademark of COATEX Group in the United States, Canada, Mexico and Puerto Rico.

Website: www.coatex.com

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