RHEOTECH™ M 02

Acrylic associative thickener for water-based putties and textured coatings

HASE Acrylic Thickener

TYPICAL CHARACTERISTICS

Nature Aqueous dispersion of an acrylic copolymer

Appearance Low viscous white milky liquid

Solid Content (%) 30
Active Content (%) 30
pH 4
Specific gravity 1.06
Solvent Water

DESCRIPTION

Rheotech™ M 02 is a highly effective associative acrylic based thickener specifically designed for putty and textured coatings formulations. Rheotech™ M 02 provides high viscosities at low and medium shear rates and outstanding resistance to crushing.

STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- 200L Drum
- Bulk

HANDLING & STORAGE

It 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. Film-forming product, surface may dry in contact with air.

A slight sedimentation can be visible at the bottom of drums or totes. This phenomenon is normal and has no impact on the use and level of performance as long as the solids content of the product meets the specification. If necessary, filter the product prior to its use.

In these conditions, this product should be used within 6 months from delivery.

HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

MARKET

Coatings & Inks

• Architectural Coating

Adhesives & Sealants

- Assembly
- Other Adhesives
- Sealants

KEY BENEFITS

FORMULATION

- Cost in use
- Easy handling
- Color acceptance

STORAGE

- Antisettling
- In-can appearence
- Syneresis resistance
- Viscosity stability

APPLICATION

- Brushability
- Rollability
- Sag resistance

A DEODEDTIES

FILM PROPERTIES

- Hiding power/Opacity
- Rub out
- Stain resistance

THICKENING MECHANISM

Non Associative Self Association



VISCOSITY CONTRIBUTION

Low Shear contribution Mid Shear contribution



PVC

PVC High



