

Vibra-Tite® 233
Structural Acrylic
March 2012

Product Description

Vibra-Tite 233 is a toughened structural acrylic adhesive. Vibra-Tite 233 is designed to bond a wide range of substrates such as metal, wood and some plastics. Vibra-Tite 233 is designed to cure when used in conjunction with Vibra-Tite Excel Activator 638.

Properties of Uncured Material

Chemical Type Modified methacrylate

100%

Appearance Pale yellow Toxicity Low

Viscosity @ 25°C, cP Brookfield RVT,

Spindle 5 @ 20 rpm 40,000-90,000 cPs

Specific Gravity 1.05

Typical Curing Performance

Cure Speed

Solids

Fixture time with activator: 3-5 mins

Performance of Cured Material

Typical Values

Tensile Strength ISO 6922 Steel to Steel: 2000 psi

General Information

Storage

Product should be stored in a cool and dry location at temperatures between 10 °C to 21 °C. Optimal storage is 22±4°C. Shelf life is 12 months from date of manufacture when stored at 22±4°C.

Note

The data are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is recommended that the product be tested in the application for which it is to be used.

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