

Technical Data Sheet
Vibra-Tite® 274
Structural Acrylic
March 2012

Product Description

Vibra-Tite 274 is a modified structural acrylic adhesive. Vibra-Tite 274 is designed for bonding metals such as steel to glass. Vibra-Tite 274 is designed to give fast cure when used in conjunction with Vibra-Tite Excel Activator 611

Properties of Uncured Material

Chemical Type Modified methacrylate

Appearance Pale yellow Toxicity Low Solids 100%

Viscosity @ 25°C, cP Brookfield RVT,

Spindle 5 @ 20 rpm 1,000-3,000 cPs

Specific Gravity 1.05

Typical Curing Performance

Cure Speed

Fixture time with activator: 30 sec

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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