

Product Description

Vibra-TITE Acrylic 226 is an activated Acrylic adhesive designed for extremely fast fixturing on metal and ceramic materials and a no mix system. The Product is developed to be used with Activator 611.

Typical Applications

Vibra-TITE Acrylic 226 is designed for applications requiring extremely fast fixturing and is capable of achieving fixture times of <1 min. Applications include bonding metal or ceramic close fitting rigid parts. Vibra-TITE Acrylic 226 cures between close fitting parts and the aid of an activator.

Properties of Uncured Material

Chemical Type	Acrylic
Appearance	Pale Yellow
Toxicity	Low
Viscosity @ 25°C, cP (Brookfield RVT, Spindle 6 @ 20 rpm)	14000-22000
Specific Gravity	1.10

Performance of Cured Material

Maximum Gap Fill	1 mm (0.040 in)
Fixture Time w/activator	1 min @ 72°F
Full Cure Time	24 hrs @ 72°F
Temperature Range	-65°F to 250°F (-54°C to 121°C)

24 hr Grit blasted Steel Lap Shear
18.6 Mpa (2700 psi)

72 hr Grit blasted Steel Lap Shear
>18.6 Mpa (2700 psi)

General Information

Storage

Product should be stored in a cool and dry location at temperatures between -10 °C to 30 °C. Optimal storage is 22±4°C. Shelf life is 18 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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