



**Product Description**

Vibra-Tite 560 is a high strength, high temperature, anaerobic retaining compound used for bonding rigid assemblies of all types. This material can be used effectively to increase the strength of most mechanical assemblies.

**Typical Applications**

Vibra-TITE 560 performs on aluminum, steel, plated, stainless steel, and special alloy parts. Locks shaft and hubs together for ears, bearing, bushings. Bonds pins, adaptors, plugs.

**Instructions for Use**

Ensure parts are clean, dry and free from oil and grease.

**Procedure for Application**

Product is normally hand applied from the bottle onto parts.

**Compatible Primers**

Primers such as Vibra-TITE Excel 611 (Primer N) or Vibra-TITE 612 (Primer T) can be used. The use of primers can cause loss of strength and performance should be tested.

**Technical Features**

Resin:.....Dimethylacrylate  
Color:.....Green  
Fixture Speed w/Primer.....<5 minutes  
Fixture Speed w/out Primer..10 min. @ 68°F  
Viscosity.....600 cps  
Gap Fill.....0.007"  
Max. Operating Temp.....-65°F to +400°F

**Cured Performance**

Full Cure Time.....24 hours @ 68°F  
Shear Strength.....>3000 psi

**Presentation**

Bottles.....10ml, 50ml, 250ml and liter

**General Information**

**Storage**

Product should be stored in a cool and dry location at temperatures between 14°F (-10°C) to 86°F (30°C). Shelf life is 2 years from date of manufacture when stored at 72±8°F (22±4°C).

**Note**

Vibra-TITE 560 is a low viscosity rapid curing liquid which augments press fit and slip fit applications. Product conforms to MIL-R-46082 and ASTM D-5363.

**Health & Safety in use**

IRRITANT: Contains Methacrylate Esters which may irritate eyes, respiratory organs and skin. In case of contact with the skin, wash immediately with plenty of water.