



**Product Description**

Vibra-TITE 427 Medium Strength Threadsealant gives optimum resistance to solvents and refrigerants on pressure lines. Chemical resistance on threaded connections handling ammonia, fluorocarbons and halides is excellent.

**Typical Applications**

Provides an instant seal between threaded fittings. Uncured sealant is miscible with hydraulic fluid and will not clog filter and other components in hydraulic systems.

**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 directly onto threaded parts.

**Compatible Primers**

Primers such as Vibra-TITE Excel 611 (Primer N) or Vibra-TITE Excel 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:..... Yellow  
Fixture Speed w/Activator..... <10 minutes  
Fixture Speed w/o Activator..... 90 min @ 77°F  
Viscosity.....420,000 cps  
Gap Fill..... N/A  
Shelf Life..... 12 months @ 68°F  
Max. Operating Temp.....-65°F to +300°F

**Cured Performance**

Full Cure Time ..... 24 hours @ 68°F  
Pressure Resistance..... 10,000 psi

**Presentation**

Tubes.....50ml & 250ml

**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**

For optimal performance apply 427 Medium Strength Threadsealant to the 2nd and 3rd threads and not the leading thread.

**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.