



### Product Description

Vibra-TITE 709 Gasket Maker is a single component, medium strength, thixotropic, anaerobic sealant that cures when confined between close fitting metal surfaces. 709 Gasket Maker provides an instant low-pressure seal.

### Typical Applications

709 Gasket Maker seals between rigid metal surfaces and flanges such as valve covers and gearbox casings. This product can be used with or without pre-cut, pre-formed gaskets.

### Technical Features

Resin.....Modified Urethane Acrylate  
Color:.....Blue  
Fixture Speed w/Activator.....<15 minutes  
Fixture Speed w/out Activator.....1 hour  
Viscosity(Thixotropic).140,000-250,000 cps  
Gap Fill.....0.125"  
Shelf Life.....24 months @ 68°F  
Max. Operating Temp.....-65°F to +300°F

### Cured Performance

Full Cure Time.....24 hours @ 68°F  
Shear Strength  
(grit blasted steel).....800-1500 psi  
Compressive Shear Strength..... >900 psi

### Environmental and Fluid Resistance (Shear strength values)

	Typical Values
Heat age	110%
Engine oil@ 150oC	105%
ATF @ 150oC	85%
50/50 water/ ethylene glycol @ 120oC	70%
Water @ 100oC	80%
Gasoline @ 25oC	95%
Diesel fuel @ 25oC	100%

### General Information

#### Compatible Primers

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

#### Storage

Store in cool area out of direct sunlight

#### Note

Where gap size is large or where the surface is uneven, apply a Vibra-TITE primer to help cure the product through volume. Gasket Maker can be roller coated, screen-printed or applied by pads. Product conforms to GM-1182863

#### 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.