

# **Product Description**

Vibra-TITE 732 Gasket Maker is a smooth, thick purple paste. The anaerobic chemistry of this product creates a tough flexible formed-in-place gasket. Once confined between 2 components, 732 Gasket Maker provides an instant low pressure seal.

## **Typical Applications**

Gasket Maker is used for fuel and water pumps, split crank cases on engines, gearbox covers, engine thermostats, air compressor end caps, chainsaws, lawn mowers etc. This product can be used with or without pre-cut, pre-formed gaskets.

### **Instructions for Use**

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

## **Procedure for Application**

Product is normally hand applied from the tube.

### **Compatible Primers**

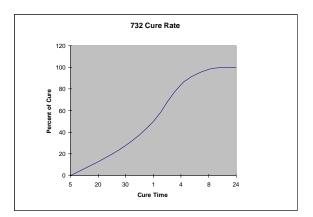
Vibra-TITE Excel 611 (Primer N) can be used. The use of primers can cause loss of strength and performance should be tested.

### **Technical Features**

Resin:.....Modified Urethane Acrylate Color:.....Purple Fixture Speed w/Activator.....<10 minutes Fixture Speed w/out Activator......20 min Viscosity (Thixotropic).275,000/950000 cps Gap Fill......01" Max. Operating Temp.......65°F to +300°F

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

|                         | Typical Values |
|-------------------------|----------------|
| Heat age                | 100%           |
| Engine oil@ 150°C       | 100%           |
| Brake fluid @ 150°C     | 80%            |
| ATF @ 150°C             | 85%            |
| 50/50 water/            |                |
| ethylene glycol @ 120°C | 80%            |
| Water @ 100°C           | 80%            |
| Gasoline @ 25°C         | 95%            |
| Diesel fuel @ 25°C      | 100%           |
| Ethyl Alcohol @25°C     | 90%            |



## **Cured Performance**

Full Cure Time......24 hours @ 68°F Shear Strength......500-2000 psi

### Presentation

Tubes......50ml & 250ml

## **General Information**

#### Storage

Product should be stored in a cool and dry location at temperatures between  $14^{\circ}F$  (- $10^{\circ}C$ ) to  $86^{\circ}F$  ( $30^{\circ}C$ ). Shelf life is 2 years from date of manufacture when stored at  $72\pm8^{\circ}F$  ( $22\pm4^{\circ}C$ ).

#### Note

Where gap size is large or where the surface is uneven, apply a Vibra-TITE primer to assist curing the product. 732 Gasket Maker can be roller coated, screen printed or pad applied.

#### 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.

Technical data contained within this document is intended for reference only For assistance and recommendations on specifications for this product, contact ND Industries

info@ndindustries.com

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