

Vibra-Tite® 724
Fast Flange Sealant
September 2012

Product Description

Vibra-TITE 724 Gasket Maker is a single component, medium strength, thixotropic, anaerobic sealant which cures when confined between metal surfaces. 724 Gasket Maker provides a fast low pressure seal.

Typical Applications

724 Gasket Maker seals joints between rigid metal faces and flanges and is suitable as a replacement for a variety of pre-formed or pre-cut gastkets. The thixotropic behavior of this material minimizes migration of material following application.

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

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: Orange

Cure Mechanism: Anaerobic

Viscosity: (Thixotropic) 62000/300000 cps

Gap Fil: Up to 0.25 mm

Cured Performance

Full Cure Time: 24 hours @ 68°F Compressive Shear Strength: >800 psi

Presentation

Tubes 6ml, 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

Where gap size is large or where the surface is uneven, apply a Vibra-TITE primer to help cure the product through volume.

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.