



Kem Vibra-TITE 710

Flexible Gasket Making Compound



Product Description

Kem Vibra-TITE 710 Gasket Maker is a single component, medium strength, thixotropic, anaerobic sealant which cures when confined between close fitting metal surfaces. Kem Vibra-TITE 710 Gasket Maker provides an instant low pressure seal.

Typical Applications

Kem Vibra-TITE 710 Gasket Maker seals joints between rigid metal faces and flanges such as valve covers and gearbox casings. This product can be used with or without pre-cut, pre-formed gaskets.

Usage Instructions

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

Kem 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

#	Parameter	Specifications
1	Resin Type	PEG Dimethylacrylate
2	Color	Pink
3	Fixture Speed w/out Activator	< 90 min.
4	Viscosity, Thixotropic, CPS	100000/500000
5	Gap Fill	0.125"
6	Shelf Life, Months @ 20°C	12
7	Operating Temperature, Max°C	-50 to 177

Performance of Cured Material

Full Cure Time @ 23°C	24 Hrs. @ 23°C
Shear Strength	900 – 1500 psi

Packing – Tubes – 50 ml, 250 ml

General Information

Storage

Product should be stored in a cool and dry location at temperatures between -10 °C to 30 °C. Optimal storage is 22±4°C. Shelf life is 12 - 18 months from date of manufacture when stored at 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. Gasket Maker can be roller coated, screen printed or applied by pads.

Health & Safety

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