

## **Product Description**

Epoxy *VIBRA-TITE* 953 is a high-viscosity non-sag two-component epoxy. *VIBRA-TITE* 953 cures rapidly when mixed making it ideally suited for metal bonding and especially seam sealing

## **Features and Benefits**

- Easy mix ratio
- Non-sag
- Tough, flexible when fully cured
- Produces strong bond on most metal and some thermoplastics

## **Properties of Uncured Material (resin)**

Chemical Type	Epoxy
Appearance	Light Grey
Viscosity @ 25°C	Paste
Specific Gravity	1.18
Toxicity	Low
Solids	100%

## **Properties of Uncured Material (hardener)**

Chemical Type	Mercaptan/Amine
Appearance	Slightly Amber
Viscosity @ 25°C	6000-9000 cps
Specific Gravity	1.13
Toxicity	Low
Solids	100%

## **Properties of Cured Material**

Vol. Mix Ratio, Resin: Hardener	1 to 1
Wt. Mix Ratio, Resin: Hardener	1.06:1
Mixed Specific Gravity	1.15
Gel Time, 100g (25°C)	3-4 mins
Fixture Time	5-6 mins

## **General Information**

### **Storage**

Product should be stored in cool, dry conditions. *VIBRA-TITE* 953 when un-mixed has a shelf life of 12 months when stored at 25°C. Storage in cool, clean areas is recommended. Usable shelf life may vary depending on method of applications and storage conditions.

### **Note**

The data are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is recommended that the product be tested in the application for which it is to be used.