

Technical Data Sheet
Vibra-Tite® 250
Light Cure
January 2016

# **Product Description**

Vibra-TITE 250 is a single component, medium viscosity UV coating and structural adhesive suitable for bonding glass to glass or glass to plastic. It is suitable for use as a doming resin on glass and some plastics and composites. This product cures when exposed to ultraviolet radiation. When cured, it is highly resistant to vibration and impact forces.

## **Typical Applications**

Used to bond, seal or coat plastic and glass components in industrial applications. Typical used include, but are not limited to, bonding electrical devices, appliance parts, and decorative components.

#### **Instructions for Use**

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

### **Procedure for Application**

This product is UV sensitive. Exposure to daylight, UV light and artificial lighting should be kept to a minimum during storage and handling. For best performance surfaces to be bonded should be clean and free from grease.

## **Technical Features**

Resin:	Urethane Methacrylate
	Clear - Amber liquid
Viscosity:	1600 cps
Shelf Life:	12 months @ 68°F*
Max. Operating Temp	65°F to +300°F
* Unopened container	

### **Properties**

Vibra-Tite 250 Light Cure Structural Adhesive cures when exposed to UV light (365 nm or shorter).

#### **Cured Performance**

Fixture Speed ......<10 seconds UV cure

Presentation
Bottles......50ml and liter

# **General Information**

#### Storage

Store in cool area out of direct sunlight

#### Note

Use UV light source to tack when one substrate is clear.

#### 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.