

Technical Data Sheet
Vibra-Tite® 208
Light Cure

# **Product Description**

Vibra-Tite® 208 is a high viscosity, UV curing, modified methacrylate adhesive. Vibra-Tite® 208 is a low flow, gel-like material with excellent adhesion properties to steel, glass, stainless steel, galvanized steel, aluminum, and fiberglass, polystyrene, ABS, acrylic, and PVC.

## **Properties of Uncured Material**

Chemical Type Modified methacrylate

Appearance Opaque Solids 100%

Viscosity @ 25°C 100,000 – 250,000 cP

Specific Gravity 1.03

## **Typical Curing Performance**

H-bulb / D-bulb Yes

LED 365 nm, 395 nm, 455 nm Additional Cure Anaerobic with Activator

Mechanism

Glass to glass fixture  $\leq 6$  seconds

time (H-bulb, 300 WPI)

#### **Performance of Cured Material**

**Typical Values** 

2500 psi

Tensile Strength (ASTM

D412)

Shear Strength 1500 psi

(ISO13445)

## **General Information**

### **Storage**

Product should be stored in a cool and dry location at temperatures between  $10\,^{\circ}\text{C}$  to  $21\,^{\circ}\text{C}$ . Optimal storage is  $22\pm4\,^{\circ}\text{C}$ . Shelf life is 12 months from date of manufacture when stored at  $22\pm4\,^{\circ}\text{C}$ .

#### 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.

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