



## **Product Description**

Vibra-Tite 215 is a uv curing ,modified methacrylate ester adhesive with secondary heat cure. Vibra-Tite 215 is designed for UV potting and bonding glass to plastic substrates.

## **Properties of Uncured Material**

Chemical Type	Modified methacrylate
Appearance	Pale yellow
Toxicity	Low
Solids	100%
Viscosity @ 25°C, cP Brookfield RVT, Spindle 5 @ 20 rpm	3500 cPs
Specific Gravity	1.05

## **Typical Curing Performance**

### **Cure Speed**

UV fixture time: < 10 sec @100 mW/cm<sup>2</sup>  
Tack free time: < 10 sec @ 100 mW/cm<sup>2</sup>  
Depth of cure: 1-3mm 60 sec @100 mW/cm<sup>2</sup>

## **Performance of Cured Material**

### **Typical Values**

Tensile Strength ISO 6922  
Pin (gb) to glass: 1000-1600  
psi

## **General Information**

### **Storage**

Product should be stored in a cool and dry location at temperatures between 10°C to 21 °C. Optimal storage is 22±4°C. Shelf life is 12 months from date of manufacture when stored at 22±4°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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