

Technical Data Sheet
Vibra-Tite® 265

Light Cure

December 2012

Product Description

Vibra-Tite 265 is a uv curing, modified methacrylate ester adhesive gel. Vibra-Tite 265 is designed for wire and component tacking.

Properties of Uncured Material

Chemical Type	Modified methacrylate

Appearance Pale yellow
Toxicity Low
Solids 100%

Viscosity @ 25°C, cP Brookfield RVT,

Spindle 7 @ 20 rpm 25,000 cPs Spindle 7 @ 2rpm 100,000 cPs

Specific Gravity 1.05

Typical Curing Performance

Cure Speed

UV fixture time: < 10 sec @100 mW/cm² Tack free time: < 10 sec @ 100 mW/cm² Depth of cure: 1-3mm 60 sec @100 mW/cm²

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 $10\,^{\circ}\text{C}$ 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.

Vibra-Tite is a registered trademark of ND Industries,