

# 5134 One-Part Epoxy Adhesive

Excellent Heat Resistance, Low Thermal Conductivity

UNCURED PROPERTIES		
Product	5134	
Appearance	Viscous Liquid	
Color	White	
Viscosity, cP @25°C	220,000	
Thixotropic Index	1.3	
CURING PROPERTIES		
Pot Life, @25°C, days	3	
Cure Time, @80°C, min	30	
<b>CURED MECHANICAL PROPERTIES</b>		
Glass Transition Temperature, °C	100	
CTE, ( <tg) m="" td="" °c<="" µm=""><td>45</td><td></td></tg)>	45	
CTE, (>Tg) µm/m/°C	155	
Hardness, Shore D	90	
Water Absorption Ratio, 24hr, %	0.33	
Degradation Temperature, °C	315	
Volume Resistivity, ohm-cm	4.5 x 10 <sup>15</sup>	
Surface Resistivity, ohm	4.5 x 10 <sup>14</sup>	
Dielectric Constant, 1KHz	3.2	

## **General Information**

For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

#### Storage and Shelf Life

This product has a one year minimum shelf life after date of manufacture, unless otherwise specified, when stored at 2-13 ℃ in original, unopened containers.

### **Certification / Recognition**

RoHs Complaint: INCURE 5134 complies with the European Union's "Restriction of Hazardous Substances" (RoHs) initiative 2011/65/EU.

# Note

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