

5137
One-Part Epoxy Adhesive
Excellent Shear, Peel and Impact Strength

UNCURED PROPERTIES	
Product	5137
Appearance	Liquid
Color	Black
Viscosity, cP @25°C	300
CURING PROPERTIES	
Pot Life, @25°C, days	3 - 5
Cure Time, @130°C, min	10
CURED MECHANICAL PROPERTIES	
Glass Transition Temperature, °C	85
CTE, (<T _g) μm/m/°C	58
CTE, (>T _g) μm/m/°C	180
Hardness, Shore D	85
Water Absorption Ratio, 24hr, %	0.4
Degradation Temperature, °C	291
Volume Resistivity, ohm-cm	4.5 x 10 ¹⁵
Surface Resistivity, ohm	4.5 x 10 ¹⁴
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 six months minimum shelf life after date of manufacture, unless otherwise specified, when stored below 0°F (-18°C) in original, unopened containers.

Certification / Recognition

RoHs Complaint: INCURE 5137 complies with the European Union's "Restriction of Hazardous Substances" (RoHs) initiative 2011/65/EU.

Note

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