

5123
One-Part Epoxy Adhesive
Excellent Adhesion and Impact Strength

UNCURED PROPERTIES	
Product	5123
Appearance	Viscous Liquid
Color	Grey
Viscosity, cP @25°C	70,000 – 120,000
Thixotropic Index	1.4
CURING PROPERTIES	
Pot Life, @25°C, days	7
Cure Time, @150°C, min	30
CURED MECHANICAL PROPERTIES	
Glass Transition Temperature, °C	99
CTE, (0-50°C) $\mu\text{m}/\text{m}/^\circ\text{C}$	71
CTE, (120-160°C) $\mu\text{m}/\text{m}/^\circ\text{C}$	265
Hardness, Shore D	85
Water Absorption Ratio, 24hr, %	0.30
Degradation Temperature, °C	322

General Information

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

Storage and Shelf Life

This product has an eight months minimum shelf life after date of manufacture, unless otherwise specified, when stored below 5°C in original, unopened containers.

Certification / Recognition

RoHs Complaint: INCURE 5123 complies with the European Union's "Restriction of Hazardous Substances" (RoHs) initiative 2002/95/EC.

Note

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