

Epoxies, Ect. 60-7114

Polyurethane

Epoxies, Etc.

Message:

UV Cure 60-7114 is a low viscosity urethane adhesive, potting compound and coating. This UV Curable Resin is formulated to provide excellent water and chemical resistance. It is a good choice for potting electronic assemblies exposed to excessive moisture. UV Cure 7114 has very good adhesion to metal and plastic substrates.

Features:

Excellent Water Resistance

Good Electrical Insulation Properties

Good Toughness

Good Adhesion to most substrates

General Information		
Features	Electrically Insulating	
	Good Adhesion	
	Good Chemical Resistance	
	Good Toughness	
	Low to No Water Absorption	
	Low Viscosity	
Uses	Adhesives	
Appearance	Clear/Transparent	
Processing Method	Potting	
Additional Information	Nominal Value	Unit
Operating Temperature	-55.0 to 155	°C
Uncured Properties	Nominal Value	Unit
Color	Clear/Transparent	
Density (25°C)	0.968	g/cm ³
Viscosity (25°C)	3.0	Pa·s
Shelf Life (30°C)	1	month
Cured Properties	Nominal Value	Unit
Shore Hardness (Shore D)	50	
Tensile Strength	10.3	MPa

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