

Epoxies, Ect. 60-7159

Acrylic
Epoxies, Etc.

Message:

UV Cure 60-7159 is a low viscosity conformal coating for Printed Circuit Boards (PCB's), components and various substrates. When exposed to long wave UV it forms a tough, clear and flexible coating. UV Cure 60-7159 resists yellowing, vibration and impact.

UV Cure 7159 does not contain any solvents and forms a smooth, non-sticky surface.

Features:

- Fast Cure
- Low Viscosity
- Excellent Adhesion
- Good Water & Chemical Resistance

General Information		
Features	Fast Cure	
	Good Adhesion	
	Good Chemical Resistance	
	Good Impact Resistance	
	Good Toughness	
	High Clarity	
	Low to No Water Absorption	
	Low Viscosity	
Uses	Coating Applications	
	Printed Circuit Boards	
Appearance	Clear/Transparent	
Optical	Nominal Value	
Refractive Index	1.490	
Additional Information	Nominal Value	Unit
Operating Temperature	-40.0 to 135	°C
Uncured Properties	Nominal Value	Unit
Color	Clear/Transparent	
Solids Content	100	%
Density (25°C)	1.12	g/cm³
Viscosity (25°C)	0.45	Pa · s
Shelf Life (40°C)	> 1	month
Cured Properties	Nominal Value	Unit
Shore Hardness (Shore D)	75	
Tensile Strength	26.5	MPa
Electric Strength	17	kV/mm

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Recommended distributors for this material

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