

# Epoxies, Ect. 60-7108

Acrylic  
Epoxies, Etc.

Message:

UV Cure 60-7108 is a low viscosity and optically clear UV curable system. It is designed for fiber optic and other clear adhesive or potting applications. UV Cure 60-7108 is a good choice for electronic assemblies due to its electrical insulation properties and moisture resistance. Its low viscosity makes it suitable for coating applications.

- Features:
- Water clear
  - Excellent exterior durability
  - Non-yellowing
  - Low viscosity

General Information		
Features	Electrically Insulating	
	Good Adhesion	
	High Clarity	
	Low to No Water Absorption	
	Low Viscosity	
Uses	Adhesives	
	Coating Applications	
	Electrical Parts	
	Electrical/Electronic Applications	
	Electronic Insulation	
	Fibers	
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	
Viscosity (25°C)	0.80	Pa · s
Shelf Life (30°C)	1	month
Cured Properties	Nominal Value	Unit
Shore Hardness (Shore D)	80	
Tensile Elongation at Break	90	%
Electric Strength	18	kV/mm
Relative Permittivity (60 Hz)	4.50	
Volume Resistivity	5.0E+16	ohms · cm

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