

UV 7055 HIGH VISCOSITY UV/VISIBLE LIGHT CURE ADHESIVE

● PRODUCT DESCRIPTION

UV 7055 is a high viscosity, clear acrylate based adhesive for bonding on to dissimilar materials like metals, plastics, composites and ceramics as well. UV 7055 is also used for coating and glop top applications in electronic industry. UV 7055 is formulated to cure rapidly under ultraviolet or short wavelength visible light. UV 7055 is resistant to harsh environmental conditions.

● CURING PROPERTIES

UV-A	VIS	LED
+	+	Can be used with 365nm – 405nm wavelength
Curing @100mW/UV-A		5 sec

● UNCURED PROPERTIES

Color	Clear
Specific Gravity	1,077
Viscosity (cps)	3200 - 3500

● CURED PROPERTIES

Hardness Shore D	55 – 60
Operating Temperature (°C)	-40°C to 120°C
Elongation at Break (%)	424
Modulus (psi)	18000

● INSTRUCTIONS FOR USE

UV 7055 is available in several types of packaging. The materials can be used with either pressure/time or positive displacement dispense equipment. All materials should be stored in a cool place when not used for an extended period of time. Do Not Freeze. Shelf life of this product is twelve (12) months at 23 C when stored in original sealed container.

