



10-3791

ONE COMPONENT EPOXY ADHESIVE

DESCRIPTION:

10-3791 is a single component heat cure adhesive. This is a medium viscosity temperature resistance system. Exhibits excellent adhesion to metals, ceramic, magnets, glass, plastics and wood.

10-3791 is currently used in a variety of electronic bonding and potting applications, filter end cap assemblies, magnetic bonding application and anywhere a tough indestructible bond is required.

TYPICAL SPECIFICATIONS:

Viscosity, @ 25°C	25,000
Color	Off White
Specific Gravity @ 25°C	1.1
Solids Content	100%
Hardness, Shore D @ 25°C	85
Operating Temperature, °C	-50 to 200
Tensile Strength Psi	4,000
Cure Temperature	30 minutes @ 100°C
10 minutes @ 150°C	
5 minutes @ 175°C	

AVAILABILITY & STORAGE:

The shelf life at 25°C is 6 months in original unopened containers. The expected shelf life at 0°C is 1 year. We recommend refrigerating this adhesive during storage.

10-3791 is available in a variety of syringe, sizes and styles. It is also available in quarts, gallons, and 5 gallon pails.

IMPORTANT:

The information in this brochure is based on data obtained by our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data, the results to be obtained from the use thereof, or that any such use will not infringe any patent. This information is furnished upon the condition that the person receiving it shall make his own tests to determine the suitability thereof for his particular purpose.

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