



**Typical Applications:**  
Ideal for tacking, filling, sealing or bonding precision components or wires in place

**Note:**  
Contains 10g of adhesive

## Optical Properties

**Absorption Range (nm):**  
320 - 380

## Material Properties

**Glass Bonding:**  
Excellent

**Metal Bonding:**  
Good

**Plastic Bonding:**  
Good/Excellent

**Viscosity (cps):**  
8000

## Environmental & Durability Factors

**Operating Temperature (°C):**  
-150 to +150 (after cured)

## Regulatory Compliance

**RoHS 2015:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)

**Reach 251:**  
[Compliant](#)

**Country of Origin:**  
United States

**Imported By:**  
Edmund Optics India Private Limited  
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## Product Details

- Single Component UV Curing Adhesives
- Excellent Adhesion to Glass, Metals, and Plastic
- Ideal for Potting, Sealing, and Fastening

Norland Electronic Adhesives are single component UV curing adhesives that form electrically insulating bonds when cured. These adhesives are designed for fast, precision bonding in electronic assembly applications and have excellent adhesion to glass, metals, and plastics. Each adhesive also contains a heat catalyst that can quickly cure areas that cannot be exposed to UV light. Norland Electronic Adhesives are ideal for use with circuit boards, opto-electronic devices, or other electronics for potting, sealing, wire tacking, or fastening.

**Note:** NEA 121 and 123 may cause skin irritation and prolonged contact with skin should be avoided; [fingercots or gloves](#) are recommended when applying these adhesives. The curing process is highly exothermic – bulk material should never be exposed to high heat or ultraviolet light.

## Special Handling

These optics require special handling to avoid damage and ensure long-term performance. Proper handling, cleaning, and storage are essential to maintain optical quality. Explore our [Optics Cleaning Resources](#) for step-by-step guides and best practices. For personalized assistance, [Email us](#) or [Chat](#) with our technical support team.



Component Handling Tools