See all 6 Products in Family

Norland Electronic Adhesive NEA 123, 10cc Dispensing Barrel

See More by Norland

Norland Electronic Adhesive NEA 121, 10cc Dispensing Barrel

Stock **#21-293** **10 In Stock**

- 1 + **€36**.50

ADD TO CART

Volume Pricing	
Qty 1-4	**€36,50** each
Qty 5-11	**€32,90** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Size (oz):
0.34

Norland Number:
NEA123

Shelf Life:
4 months

Type:

Barrel

Typical Applications:
High viscosity thixotropic paste for wire tacking, chip bonding, and coil terminating

Note:
Contains 10g of adhesive

Optical Properties

Absorption Range (nm):
320 - 380

Material Properties

Glass Bonding:
Excellent

Metal Bonding:
Excellent

Plastic Bonding:
Good/Excellent

Viscosity (cps):
200,000

Environmental & Durability Factors

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

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 253:
Compliant

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

;