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# Preloaded Norland Optical Adhesive NOA 1369 Dispensing Barrel (3cc)

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3cc Dispensing Barrel for NOA (NOA 60 shown as an example)



Stock #17-394 **2 In Stock**

- 1 + MRP ₹5,469

● Price inclusive of all taxes

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### Volume Pricing

Qty 1-4	₹5,469 each
Qty 5-11	₹4,928 each
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### Product Downloads

#### General

0.1 **Size (oz):**

1369 **Norland Number:**

**Shelf Life:**

4 months

Barrel

Type:

Bonding glass to glass

Typical Applications:

Contains 2g of adhesive

Note:

## Optical Properties

1.369

Index of Refraction ( $n_d$ ):

315 - 395

Absorption Range (nm):

## Material Properties

Good

Glass Bonding:

Good

Metal Bonding:

Good

Plastic Bonding:

2100

Viscosity (cps):

Glass to Glass

Bonding Type:

6

Energy for Full Cure ( $J/cm^2$ ):

## Environmental & Durability Factors

Soft

Durability:

## Regulatory Compliance

[Compliant](#)

RoHS 2015:

[View](#)

Certificate of Conformance:

[Contains SVHC\(s\)](#)

Reach 253:

United States

Country of Origin:

Imported By:  
Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91-80-6845 0000

## Product Details

- Dispensing Syringes Preloaded with 2 or 10g of Adhesive
- Adhesives for Glass, Metal, and Plastic Bonding
- Require a Dispensing Unit & Dispenser Tips for Use
- [Applicator and Bulk Bottles](#) of Norland Adhesive Also Available

Preloaded Norland Optical Adhesive Syringes are pneumatic dispensing syringes preloaded with either 2g or 10g of Norland Optical Adhesive. Norland Optical Adhesives are one-part, UV curing adhesives that are used for glass, metal, and plastic bonding. A range of adhesives are available to meet specific application requirements such as MIL-A-3920 for defense applications, low outgassing for aerospace applications, or UV transmission for UV optical applications. Preloaded Norland Optical Adhesive Syringes require a [dispensing unit](#) and [dispensing tips](#) for use and are ideal for applications requiring precise control of the amount of applied adhesive. Applicators and Bulk Bottles of Norland Adhesive are also available.

## Technical Information

**NORLAND OPTICAL ADHESIVES (NOA) APPLICATION NOTES**

Title	Description
<a href="#">Applying Adhesive</a>	Covers best practices to use when applying Norland Optical Adhesives to ensure an even adhesive layer while avoiding air bubbles.
<a href="#">Chemical Resistance of NOA</a>	Covers the effects of various chemicals on Norland Optical Adhesives including acids, bases, and solvents.
<a href="#">Preventing Lens Separations with NOA</a>	Covers best practices to avoid adhesive failures when bonding optical elements.
<a href="#">Separating Lenses Bonded with NOA</a>	Covers how to unbond optical elements bonded with Norland Optical Adhesives.