

TECHSPEC® 35mm N-SF11 Uncoated Equilateral Prism



Equilateral Prisms

Stock **#47-279** [CONTACT US](#)

⊖ 1 ⊕ C\$350⁰⁰

ADD TO CART

| Volume Pricing | |
|----------------|-------------------------------|
| Qty 1-5 | C\$350.00 each |
| Qty 6-25 | C\$280.00 each |
| Qty 26-49 | C\$262.50 each |
| Need More? | Request Quote |

Product Downloads

General

Equilateral Prism **Type:**

Physical & Mechanical Properties

35.00 **Length of Face (mm):**

35.00 **Length (mm):**

Dimensional Tolerance (mm):

±0.1

Optical Properties

Uncoated

Coating:

[N-SF11](#)

Substrate:

40-20

Surface Quality:

±2

Angle Tolerance (arcmin):

Dispersion

Image Orientation:

400 - 2500

Wavelength Range (nm):

2.50

Power (fringes) @ 632.8nm:

0.50

Irregularity (fringes) @ 632.8nm:

Regulatory Compliance

[View](#)

Certificate of Conformance:

Product Details

- Ideal for Light Dispersion
- Sizes Ranging from 5 - 50mm
- Available Uncoated or Anti-Reflection Coated
- Additional [Equilateral Prism](#) Options Available

TECHSPEC® Equilateral Prisms feature three equal 60° angles and are often referred to as dispersing prisms. Equilateral prisms are ideal for wavelength separating applications and light dispersion. These prisms are available in sizes ranging from 5-50mm. Our TECHSPEC® Equilateral Prisms are offered uncoated or with a single layer MgF2 anti-reflection coating. Additional [Equilateral Prism](#) options are available.

Technical Information

