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**TECHSPEC® 20mm N-SF11 MgF<sub>2</sub> Coated Equilateral Prism**



Equilateral Prisms

Stock #49-434 **15 In Stock**

⊖ 1 ⊕ MRP ₹14,630

● Price inclusive of all taxes

**ADD TO CART**

Volume Pricing	
Qty 1-5	₹14,630 each
Qty 6-25	₹11,703 each
Qty 26-49	₹10,973 each
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**General**

Equilateral Prism **Type:**

**Physical & Mechanical Properties**

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

**Length (mm):**

20.00

Dimensional Tolerance (mm):

±0.1

## Optical Properties

MgF<sub>2</sub> (400-700nm) **Coating:**

[N-SF11](#) **Substrate:**

40-20 **Surface Quality:**

±2 **Angle Tolerance (arcmin):**

Dispersion **Image Orientation:**

R<sub>avg</sub> ≤ 1.75% @ 400 - 700nm **Coating Specification:**

400 - 700 **Wavelength Range (nm):**

2.50 **Power (fringes) @ 632.8nm:**

0.50 **Irregularity (fringes) @ 632.8nm:**

## Regulatory Compliance

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

Singapore **Country of Origin:**

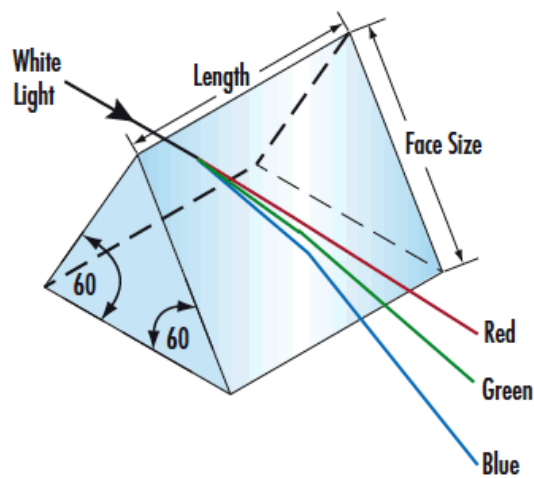
**Imported By:**  
Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91-80-6845 0000

## Product Details

- 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 MgF<sub>2</sub> anti-reflection coating. Additional [Equilateral Prism](#) options are available.

## Technical Information



## Coating Curves