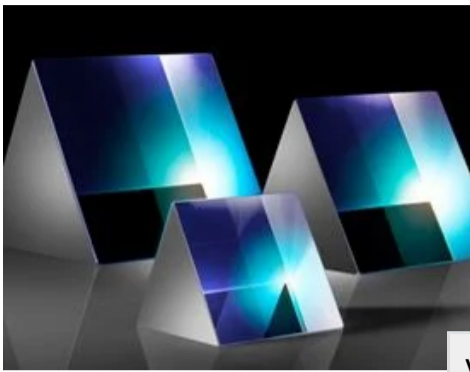


TECHSPEC® 25mm N-SF11 Uncoated Equilateral Prism



Equilateral Prisms

Stock #47-277 **20+ In Stock**

1

C\$221^{.20}

ADD TO CART

Volume Pricing	
Qty 1-5	C\$221.20 each
Qty 6-25	C\$176.40 each
Qty 26-49	C\$165.90 each
Need More?	Request Quote

Product Downloads	
STEP:step	PDF Drawing:pdf
IGES:igs	eDrawing:eprt
EO Spec Sheet	Download All

General

Type: Equilateral Prism

Physical & Mechanical Properties

Length of Face (mm):	25.00	Length (mm):	25.00
Dimensional Tolerance (mm):	±0.1		

Optical Properties

Coating:	Uncoated	Substrate: ⓘ	N-SF11
Surface Quality:	40-20	Angle Tolerance (arcmin):	±2
Image Orientation:	Dispersion	Wavelength Range (nm):	400 - 2500
Power (fringes) @ 632.8nm:	2.50	Irregularity (fringes) @ 632.8nm:	0.50

Regulatory Compliance

Certificate of Conformance: [View](#)

Product Details

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

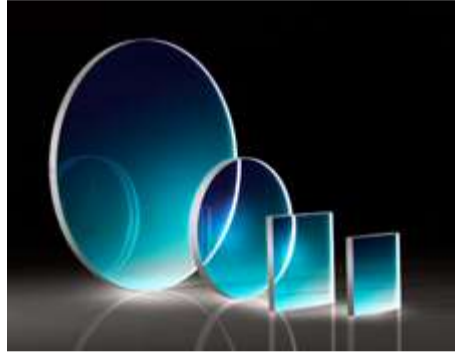
TECHSPEC® Equilateral Prisms feature three equal 60° angles and are often referred to as dispersing prisms. Equilateral prisms are ideal for wavelength separating applications and light dispersion. These prisms are available in sizes ranging from 5–50mm. Our TECHSPEC® Equilateral Prisms are offered uncoated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

Technical Information

Frequently Purchased Together



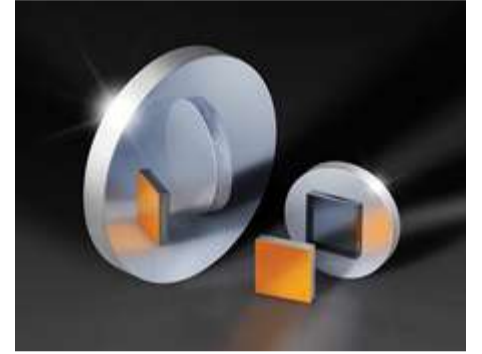
#01-307 - 25,400 Lines/Inch, 2" Square Card, 15/Pack, Holographic Diffraction Grating Film
C\$39.90

#30-773 - 25mm Diameter Float Glass Window
C\$26.60

#33-330 - 550nm CWL, 25mm Dia, 93nm Bandwidth, OD 6 Fluorescence Filter
C\$499.80

#34-372 - 15mm Dia Protected Gold, $\lambda/20$ Mirror
C\$263.20

Resources

Media Type

- Application Note
- Video
- FAQ
- Glossary

APPLICATION NOTE

Anti-Reflection (AR) Coatings

APPLICATION NOTE

An Introduction to Optical Coatings

VIDEO

Optical Prisms Review

? FAQ

I'd like to adhere two prisms together. ho...

GLOSSARY

Dove Prism

GLOSSARY

Equilateral (Dispersing) Prism

[View More](#)

