

[All Products](#) / [Optics](#) / [Prisms](#) / [Right Angle Prisms](#)

TECHSPEC® BBAR Coated UV Fused Silica Right Angle Prisms



- BBAR Coatings from the UV to the NIR
- Ideal for Low Power Laser Sources
- Sizes Ranging from 5 – 25mm

Common Specifications

General

Note:

Coating on Entrance/Exit Faces

Physical & Mechanical Properties

Dimensional Tolerance (mm): +0.00/-0.10

Bevel: Protective as needed

Clear Aperture (%): 90

Optical Properties

Angle Tolerance (arcsec): ± 15

Substrate: [Fused Silica](#) (Corning 7980)

Surface Quality: 40-20

Image Orientation: Left-Handed

Ray Deviation (°): 90

Power (fringes) @ 632.8nm: 1.25

Irregularity (fringes) @ 632.8nm: 0.20

Technical Information

Products

Title	Stock Number	Price	Buy
5mm UV-VIS Coated, UV Fused Silica Right Angle Prism	#27-277	C\$173.63 Volume Pricing	5 In Stock
10mm UV-VIS Coated, UV Fused Silica Right Angle Prism	#27-309	C\$185.50 Volume Pricing	3 In Stock
12.5mm UV-VIS Coated, UV Fused Silica Right Angle Prism	#27-327	C\$188.47 Volume Pricing	2 In Stock
15mm UV-VIS Coated, UV Fused Silica Right Angle Prism	#27-329	C\$197.37 Volume Pricing	5 In Stock
20mm UV-VIS Coated, UV Fused Silica Right Angle Prism	#27-337	C\$204.79 Volume Pricing	3 In Stock
25mm UV-VIS Coated, UV Fused Silica Right Angle Prism	#27-346	C\$255.25 Volume Pricing	1 In Stock
5mm VIS-NIR Coated, UV Fused Silica Right Angle Prism	#27-368	C\$178.08 Volume Pricing	3 In Stock
10mm VIS-NIR Coated, UV Fused Silica Right Angle Prism	#27-374	C\$188.47 Volume Pricing	2 In Stock
12.5mm VIS-NIR Coated, UV Fused Silica Right Angle Prism	#27-375	C\$192.92 Volume Pricing	5 In Stock
15mm VIS-NIR Coated, UV Fused Silica Right Angle Prism	#27-432	C\$200.34 Volume Pricing	4 In Stock
20mm VIS-NIR Coated, UV Fused Silica Right Angle Prism	#27-433	C\$207.76 Volume Pricing	5 In Stock
25mm VIS-NIR Coated, UV Fused Silica Right Angle Prism	#27-445	C\$258.22 Volume Pricing	4 In Stock



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