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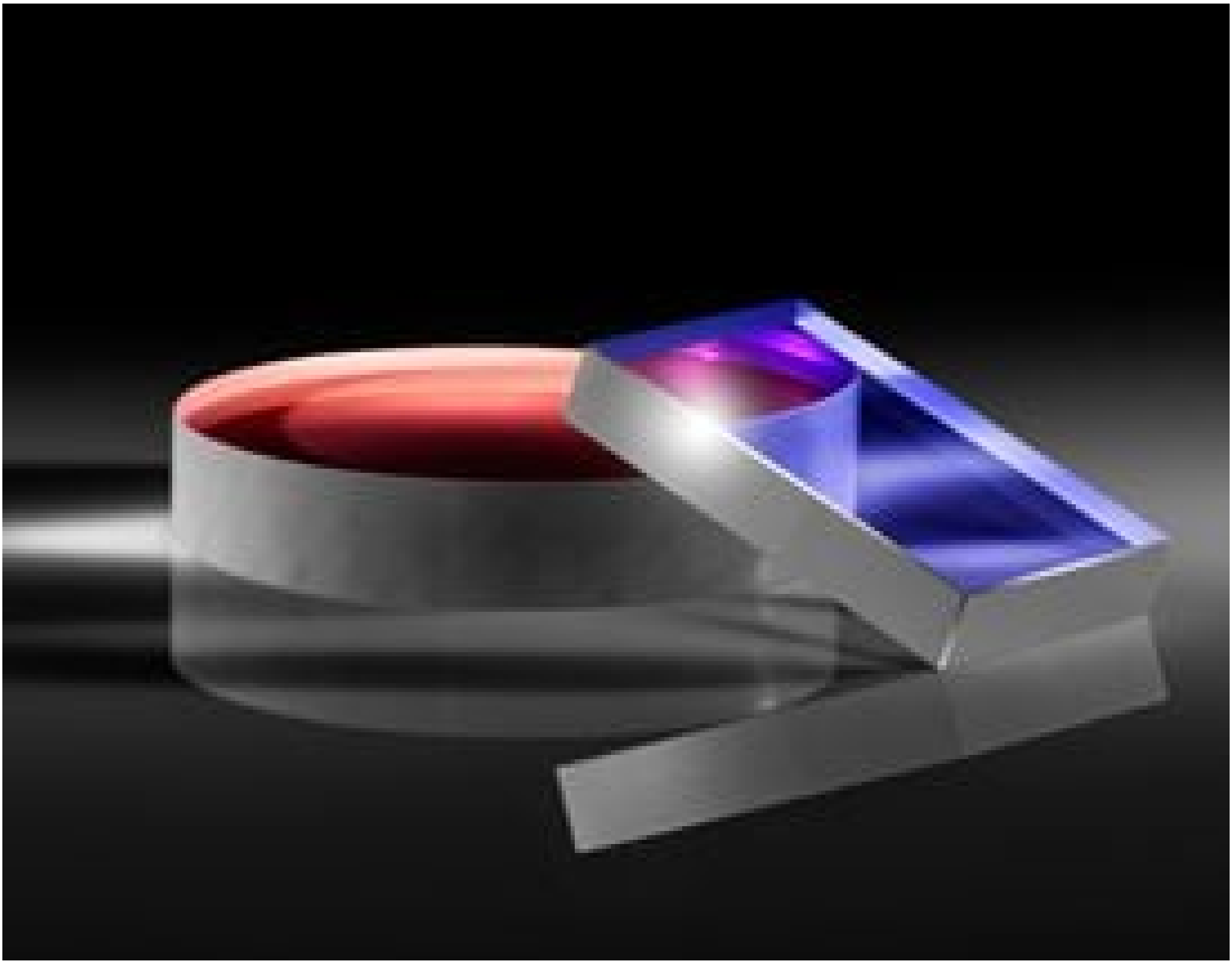
TECHSPEC® 25mm Dia. Laser Mirror Substrate



TECHSPEC® Laser Mirror Substrates

Stock **#47-018** **20+ In Stock**

- 1 +

MRP ₹10,796

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1-10	**₹10,796** each
Qty 11-25	**₹9,585** each
Qty 26-50	**₹8,475** each
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General

Type:

Laser Mirror Substrate

Physical & Mechanical Properties

Parallelism (arcmin):

<3

Clear Aperture (%):

90

Back Surface:
Ground

Diameter (mm):
25.00 +0.00/-0.20

Thickness (mm):
6.00 ±0.20

Edges:
Ground, protective bevel as needed

Optical Properties

Surface Quality:
10-5

Surface Flatness (P-V):
λ/10

Coating:
Uncoated

Substrate:
Fused Silica (Corning 7980)

Regulatory Compliance

RoHS 2015:
Compliant

Reach 219:
Compliant

Certificate of Conformance:
View

Country of Origin:
United States

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

- λ/10 and λ/20 Surface Flatness and 10-5 Surface Quality
- High Quality Fused Silica Substrates
- Imperial Sizes with Circular or Rectangular Geometries
- Window Substrates Also Available

TECHSPEC® Laser Mirror Substrates are manufactured from high quality fused silica and are designed for use with high power laser sources. These mirrors feature excellent surface specifications, including λ/10 and λ/20 surface flatness and 10-5 surface quality, to limit the possibility of reduced performance due to surface defects. The high surface quality of these mirror blanks also makes them ideal for use in demanding intra-cavity laser applications. TECHSPEC Laser Mirror Substrates are available in standard imperial sizes, with either circular or rectangular geometries. Please contact us if your application requires a custom size laser mirror substrate.

Compatible Mounts

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