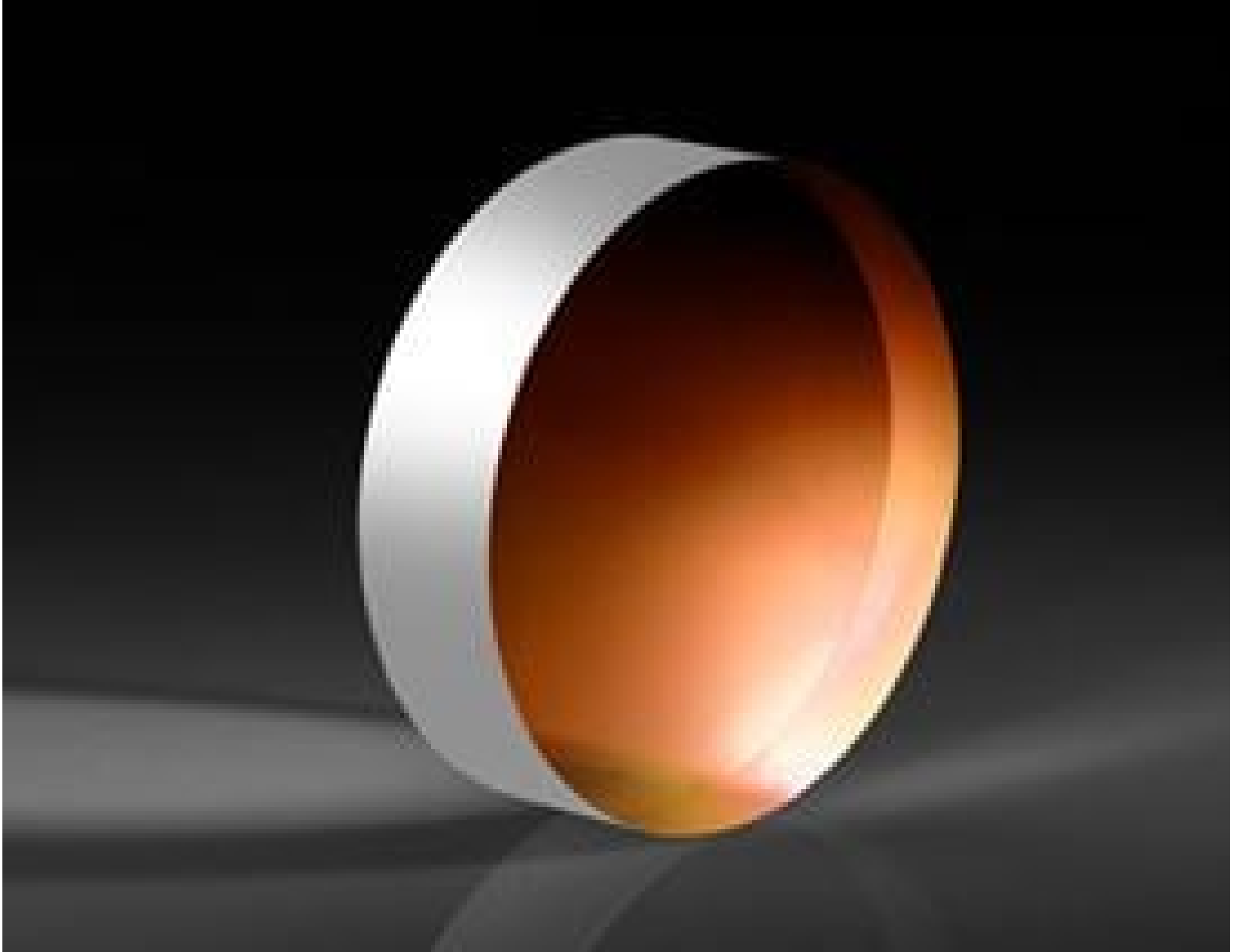


## TECHSPEC® 25mm Dia., 5mm Thick, VIS 0° Coated λ/10 Fused Silica Window



Stock #11-887 3-5 DAYS

⊖ 1 ⊕ **S\$224.75**

**ADD TO CART**

Qty 1-5

**S\$224.75**

Qty 6+

**S\$179.80**

Volume Pricing

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**Abbe Number (v<sub>d</sub>):**  
67.8

**Bevel:**  
Protective as needed

**Clear Aperture (%):**  
80

**Clear Aperture CA (mm):**  
20.00

**Diameter (mm):**  
25.00 +0.00/-0.20

**Thickness (mm):**  
5.00 ±0.10

**Coating:**  
MS 0° (425-675nm)

**Coating Specification:**  
R<sub>avg</sub> ≤ 0.4% @ 425 - 675nm

**Coefficient of Thermal Expansion CTE (10<sup>-6</sup>/°C):**  
0.52 (+5 to +35°C)  
0.57 (0 to +200°C)  
0.48 (-100 to +200°C)

**Density (g/cm<sup>3</sup>):**  
2.20

**Edges:**  
Fine Ground

**Index of Refraction n<sub>d</sub>:**  
1.458

**Knoop Hardness (kg/mm<sup>2</sup>):**  
522

**Parallelism (arcsec):**  
<5

**Poisson's Ratio:**  
0.16

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

**Surface Quality:**  
20-10

**Transmitted Wavefront, P-V:**  
λ/10

**Type:**  
Protective Window

**Wavelength Range (nm):**  
425 - 675

**Young's Modulus (GPa):**  
73

**Damage Threshold, Reference:**   
5 J/cm<sup>2</sup> @ 532nm, 10ns

## Regulatory Compliance

**RoHS 2015:**  
[Compliant](#)

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

**Reach 235:**  
[Compliant](#)