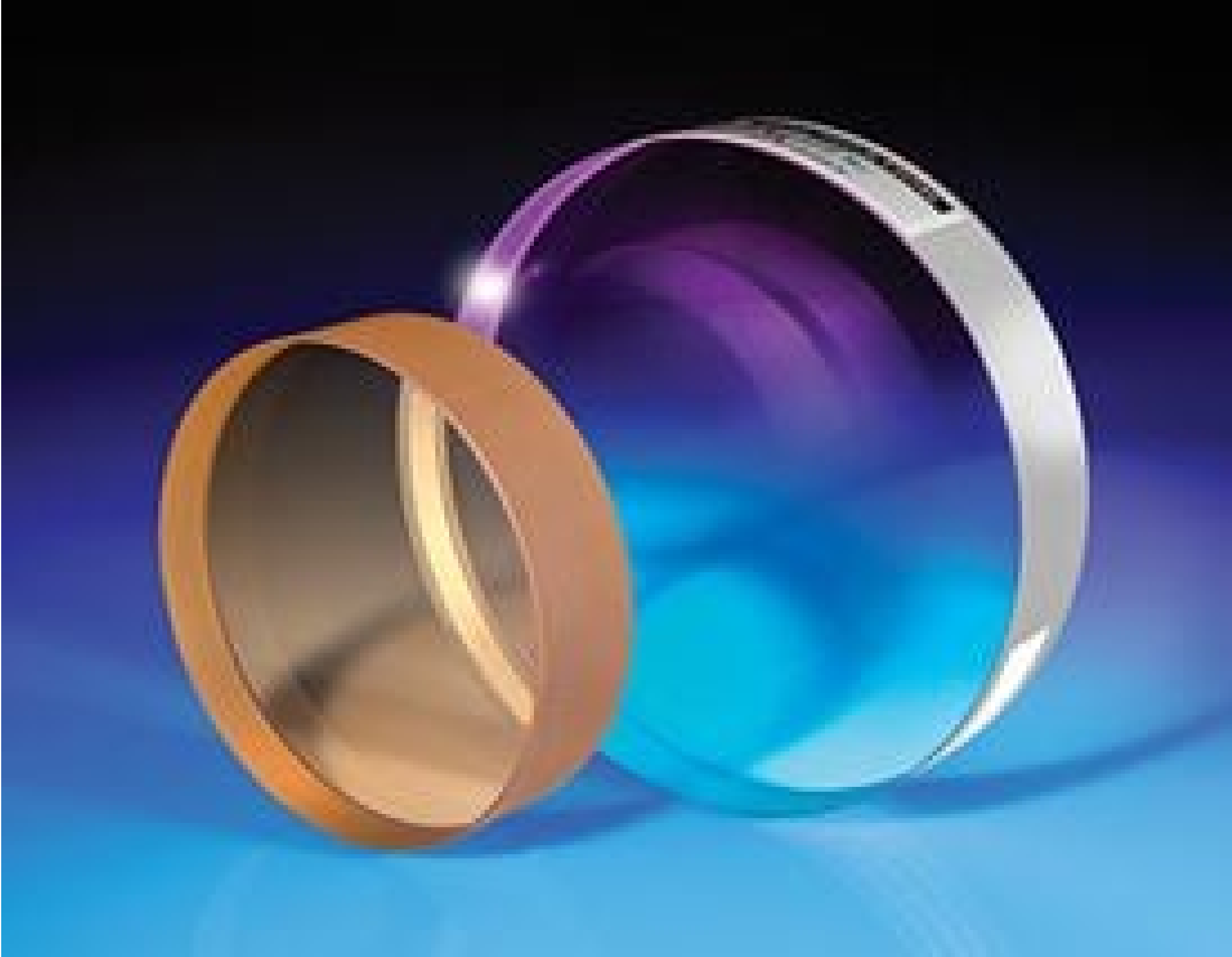


TECHSPEC® 76.2mm Dia. $\lambda/10$ Fused Silica Optical Flat



Stock #01-915-000

10 TO 12 DAYS

-

1

+

₹38,106.00

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Qty 1-10
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₹31,059.00
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Surface Flatness (P-V):

$\lambda/10$

Abbe Number (v_d):

67.8

Coating:

Uncoated

Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.52 (+5 to +35°C) 0.57 (0 to +200°C) 0.48 (-100 to +200°C)
Diameter (mm): 76.20 +0.00/-1.00
Thickness (mm): 19.05 ±1.5
Diameter (inches): 3.00 +0.00/-0.04
Thickness (inches): 0.75 ±0.06
Clear Aperture CA (mm): 68.60
Color: Clear
Construction: Single Surface
Density (g/cm³): 2.20
Index of Refraction n_d: 1.458
Knoop Hardness (kg/mm²): 522
Parallelism (arcmin): ≤3
Poisson's Ratio: 0.16
Substrate: Fused Silica
Surface Quality: 60-40
Type: Interferometry Window
Wavelength Range (nm): 200 - 2200
Young's Modulus (GPa): 73
Bevel: Protective as needed

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View