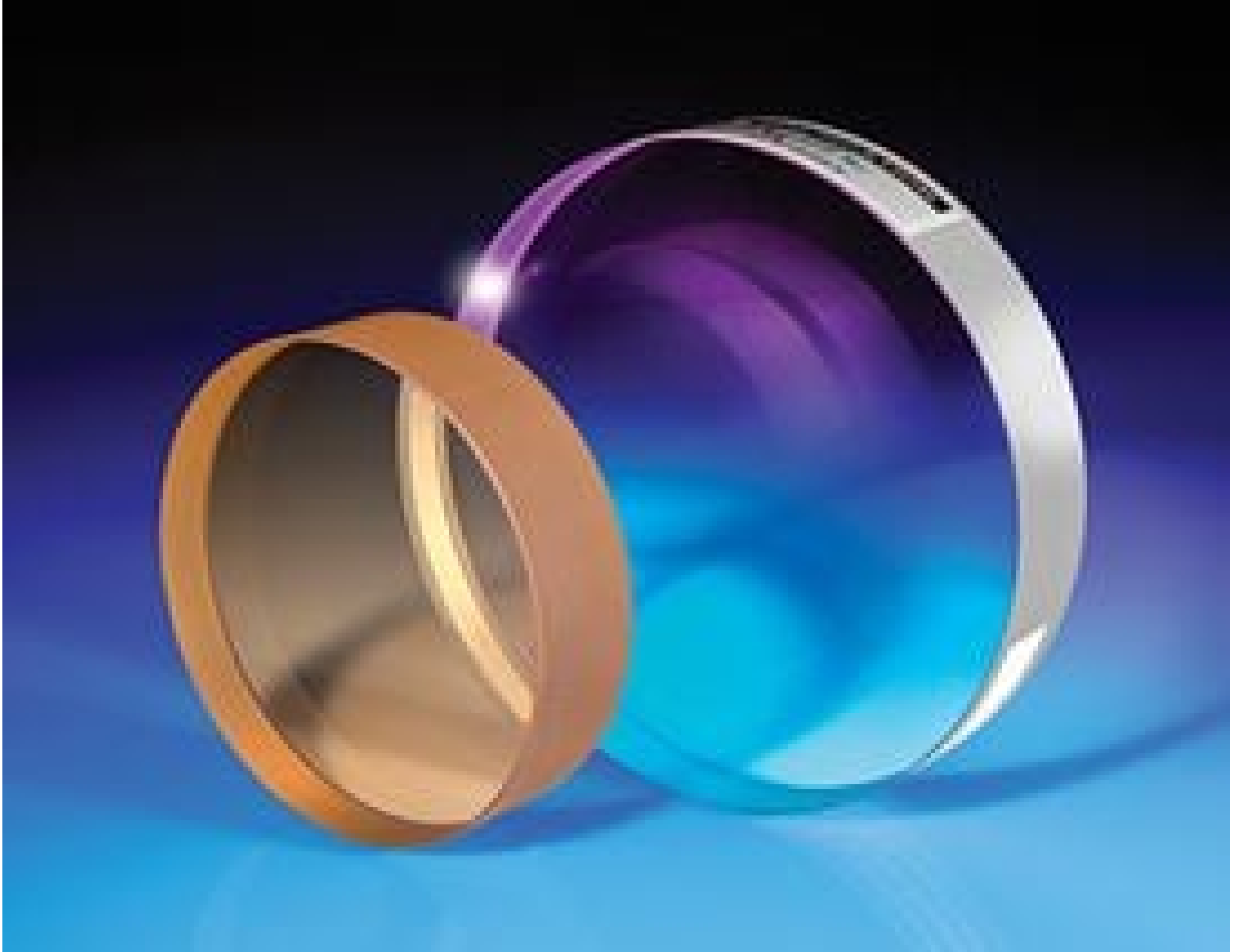


TECHSPEC® 50.8mm Dia. $\lambda/20$ ZERODUR® Optical Flat



Stock #43-420-000 In Stock

⊖ 1 ⊕ **£276.25**

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Qty 1-10

£276.25

Qty 11+

£249.05

Volume Pricing

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! Prices shown are exclusive of VAT/local taxes

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Surface Flatness (P-V):
 $\lambda/20$

Abbe Number (v_d):
56.2

Coating:

Uncoated

Coefficient of Thermal Expansion CTE (10⁻⁶/°C):

0.1

Diameter (mm):

50.80 +0.00/-1.00

Thickness (mm):

12.70 ±1.5

Diameter (inches):

2.00 +0.00/-0.04

Thickness (inches):

0.50 ±0.06

Clear Aperture CA (mm):

45.70

Color:

Yellow Tint

Construction:

Single Surface

Density (g/cm³):

2.53

Index of Refraction n_d:

1.542

Knoop Hardness (kg/mm²):

620

Parallelism (arcmin):

≤3

Poisson's Ratio:

0.24

Substrate:[ZERODUR®](#)**Surface Quality:**

60-40

Type:

Interferometry Window

Young's Modulus (GPa):

90.3

Bevel:

Protective as needed

Regulatory Compliance

RoHS 2015:[Compliant](#)**Reach 224:**[Compliant](#)**Certificate of Conformance:**[View](#)