

TECHSPEC® 254mm Dia. $\lambda/10$ ZERODUR® Optical Flat



Stock #71-108-000 **1 In Stock**

⊖ 1 ⊕ C\$9,170⁰⁰

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Volume Pricing	
Qty 1-5	C\$9,170.00 each
Qty 6-25	C\$6,881.00 each
Qty 26-49	C\$6,524.00 each
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General

Interferometry Window **Type:**

Physical & Mechanical Properties

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

254.00 +0.00/-1.00 **Diameter (mm):**

38.10 ±2.5 **Thickness (mm):**

Optical Properties

Uncoated **Coating:**

ZERODUR® **Substrate:** □

60-40 **Surface Quality:**

λ/10 **Surface Flatness (P-V):**

Regulatory Compliance

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

Product Details

- Sizes Ranging from ½" Diameter to 14" Diameter
- Each λ/20 Flat 76.2mm and Larger Includes a Certificate of Calibration
- Available with Standard Metallic Mirror Coatings: [λ/10](#) and [λ/20 Mirrors](#)

TECHSPEC® Single Surface Optical Flats are used as a reference (test plate) against which the flatness of an unknown surface may be compared. Each piece is precision polished by our master opticians and tested on a Zygo interferometer to insure the surface flatness. The secondary surfaces of our single surface flats are pitch polished to window quality for viewing the interference pattern. TECHSPEC Single Surface Optical Flats ship in a durable storage case for permanent protection. λ/20 flats that are 76.2mm or larger also include a certificate of calibration.