

TECHSPEC® 0.5" Dia. Protected Aluminum, λ/10 Flat Fused Silica



Stock **#43-319-522** 3-5 DAYS

- 1 + **A\$148.80**

ADD TO CART

Qty 1-10

A\$148.80

Qty 11+

A\$134.40

Volume Pricing

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Surface Flatness (P-V):
λ/10 (measured before coating)

Back Surface:
Commercial Polish

Surface Quality: 60-40
Diameter (mm): 12.70 +0.0/-0.5
Substrate:  Fused Silica (Corning 7980)
Coating Specification: R _{avg} >85% @400 - 700nm R _{avg} >90% @400 - 2000nm
Coating: Protected Aluminum (400-2000nm)
Coating Type: Metal
Clear Aperture CA (mm): 11.43
Note: Flatness is specified as Peak to Valley
Thickness (mm): 3.20 ±0.8
Thickness Tolerance (mm): ±0.8
Type: Flat Mirror
Wavelength Range (µm): 0.4 - 2
Wavelength Range (nm): 400 - 2000
Damage Threshold, Reference:  0.3 J/cm² @532nm & 1064nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant