

TECHSPEC® 12.5mm Diameter Silver Coated, λ/10 Mirror



Stock **#84-439** 3-4 DAYS

⊖ 1 ⊕ **€90,50**

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Qty 1-5
€90,50
Qty 6+
€72,50
Volume Pricing
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.50 +0.00/-0.20

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

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

Back Surface: Commercial Polish
Surface Quality: 20-10
Dimensional Tolerance (mm): +0.0/-0.20
Coating Specification: R _{avg} >98% @450 - 2000nm R _{avg} >98% @2000 - 10,000nm
Coating: Protected Silver (450-10000nm)
Coating Type: Metal
Bevel: Protective bevel as needed
Clear Aperture (%) 90
Edges: Ground
Parallelism (arcsec): 30
Thickness (mm): 3.00 ±0.20
Type: Flat Mirror
Wavelength Range (µm): 0.45 - 10
Wavelength Range (nm): 450 - 10000
Damage Threshold, Reference: ☐ 0.5 J/cm ² @532nm & 1064nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant