

TECHSPEC®

100 x 100mm UV Enhanced Aluminum, λ/4 Mirror



Stock #45-343

3-4 DAYS

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1

+

£276.25

ADD TO CART

Qty 1-5

£276.25

Qty 6+

£221.00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Surface Flatness (P-V):
λ/4

Substrate:

BOROFLOAT®

Back Surface:
Commercial Polish

Surface Quality: 60-40
Dimensions (mm): 100.0 x 100.0
Dimensional Tolerance (mm): ±0.25
Coating Specification: R_{avg} >89% @ 250 - 450nm R_{avg} >85% @ 250 - 700nm
Coating: Enhanced Aluminum (250-700nm)
Coating Type: Metal
Bevel: Protective bevel as needed
Clear Aperture (%): 85
Edges: Fine Ground
Thickness (mm): 15.00 ±0.25
Type: Flat Mirror
Wavelength Range (µm): 0.25 - 0.7
Wavelength Range (nm): 250 - 700
Length (mm): 100.00
Width (mm): 100.00
Damage Threshold, Reference:  0.5 J/cm² @ 355nm, 10ns

Regulatory Compliance

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