

TECHSPEC® 12.7mm Diameter UV Enhanced Aluminum Coated, λ/10 Mirror



Stock #39-195 3-4 DAYS

⊖ 1 ⊕ **£65.88**

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Qty 1-5

£65.88

Qty 6+

£52.70

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.70 +0.00/-0.10

Surface Flatness (P-V):
λ/10

Substrate:
[Fused Silica](#) (Coming 7980)

Back Surface:
Commercial Polish

Surface Quality:
20-10

Dimensional Tolerance (mm):
+0.0/-0.10

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 (%):
90

Edges:
Ground

Parallelism (arcsec):
<180

Thickness (mm):
6.35 ±0.20

Type:
Flat Mirror

Wavelength Range (µm):
0.25 - 0.7

Wavelength Range (nm):
250 - 700

Damage Threshold, Reference:
0.5 J/cm² @ 355nm, 10ns

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

REACH 241:
[Compliant](#)
