

TECHSPEC® 1" Dia. Enhanced Aluminum, λ/20 Flat Fused Silica



Stock **#43-408-533** ☐ In Stock

1 **C\$284.20**

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Qty 1-10
C\$284.20
Qty 11+
C\$256.20
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Surface Flatness (P-V):
λ/20 (measured before coating)

Back Surface:
Commercial Polish

Surface Quality: 60-40
Diameter (mm): 25.40 +0.0/-1.02
Diameter Tolerance (inches): +0.0/-0.04
Substrate: Fused Silica (Corning 7980)
Coating Specification: R _{avg} >95% @450 - 650nm
Coating: Enhanced Aluminum (450-650nm)
Coating Type: Metal
Clear Aperture CA (mm): 22.86
Note: Flatness is specified as Peak to Valley
Thickness (mm): 12.70 ±1.5
Thickness Tolerance (mm): ±1.5
Type: Flat Mirror
Wavelength Range (μm): 0.45 - 0.65
Wavelength Range (nm): 450 - 650
Damage Threshold, Reference: 0.2 J/cm² @532nm, 10ns

Regulatory Compliance

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