

TECHSPEC® 12" Dia. Enhanced Aluminum, $\lambda/20$ Flat Fused Silica



Stock **#65-880-533** 3-5 DAYS

- 1 + **A\$18,974.40**

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Qty 1-2
A\$18,974.40
Qty 3+
A\$18,025.60
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Surface Flatness (P-V):
 $\lambda/20$ (measured before coating)

Back Surface:
Commercial Polish

Surface Quality: 60-40
Diameter (mm): 304.80 +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): 274.32
Note: Flatness is specified as Peak to Valley
Thickness (mm): 38.10 ±2.5
Thickness Tolerance (mm): ±2.5
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