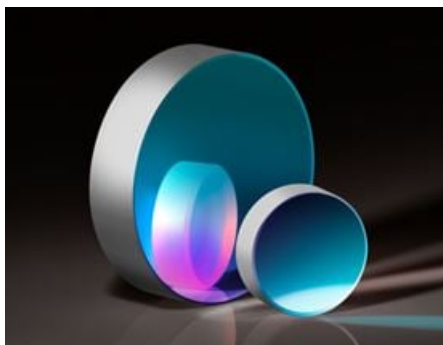


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TECHSPEC® Precision Broadband Laser Mirrors


- Ideal for Tunable Lasers and Reflecting Multiple Laser Sources
- High Reflectivity from 0 - 45° for All Polarization States
- Variety of Coating Options Available

Common Specifications

General

Note:	Optical Power: $\lambda/10$
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Physical & Mechanical Properties

Clear Aperture (%):	>80
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Back Surface:	Ground
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Optical Properties

Surface Quality:	20-10
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Surface Flatness (P-V):	$\lambda/10$
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Irregularity (P-V) @ 632.8nm:	$\lambda/20$
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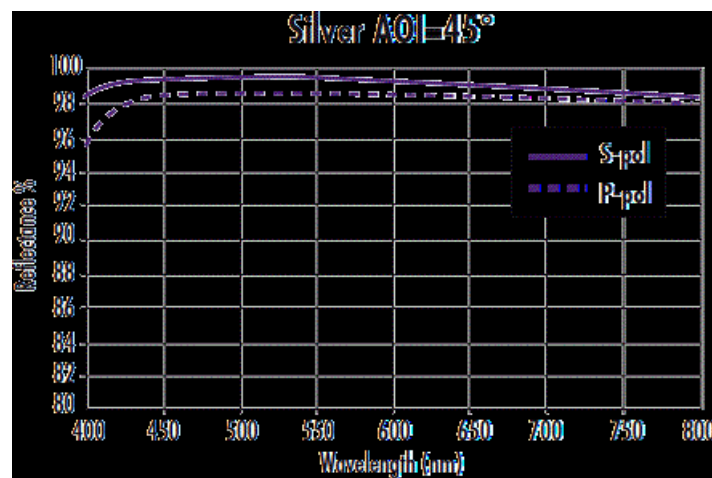
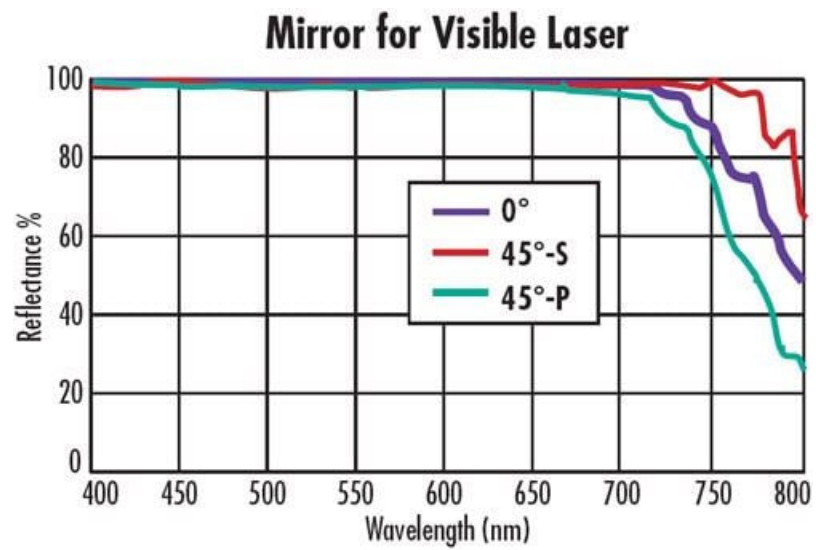
Angle of Incidence (°):	0-45
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Substrate:	BOROFLOAT®
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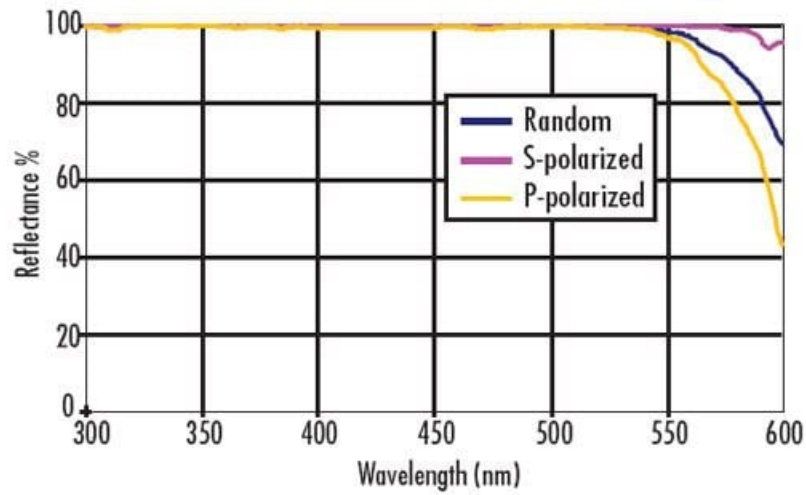
Environmental & Durability Factors

Durability:	MIL-M-13508-C
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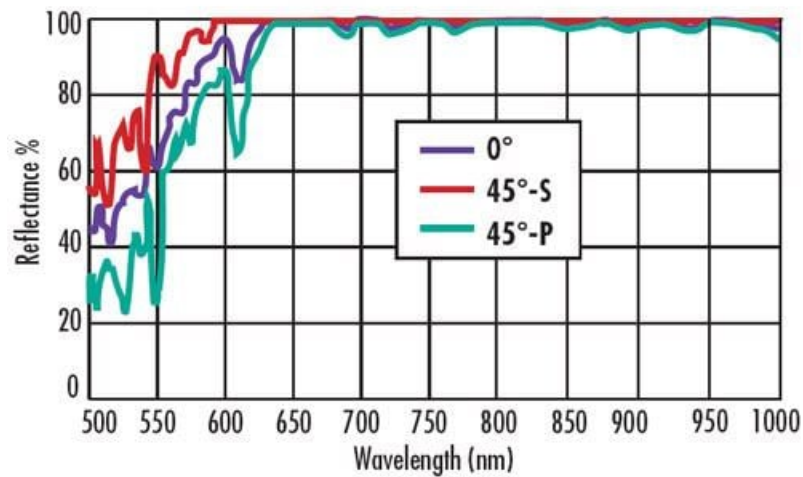
Technical Information



Mirror for UV 300-500nm



Mirror for Near-IR



Products

Wavelength Range (nm)	Dia. (mm)	Thickness (mm)	AOI (°)	Stock Number	Price	Buy
300 - 550	12.70	5.00	0-45	#48-015	₹10,121 Qty 6+ ₹8,953	10 to 12 days
300 - 550	25.40	8.00	0-45	#48-016	₹12,534 Qty 6+ ₹11,055	10 to 12 days
400 - 700	12.70	5.00	0-45	#45-754	₹10,121 Qty 6+ ₹8,953	10 to 12 days
400 - 700	25.40	8.00	0-45	#45-596	₹12,534 Qty 6+ ₹11,055	10 to 12 days
700 - 900	12.70	5.00	0-45	#45-755	₹10,121 Qty 6+ ₹8,953	10 to 12 days
700 - 900	25.40	8.00	0-45	#45-597	₹12,534 Qty 6+ ₹11,055	10 to 12 days
450 - 12000	12.70	5.00	0-45	#45-757	₹10,121 Qty 6+ ₹8,953	10 to 12 days
450 - 12000	25.40	8.00	0-45	#45-758	₹12,534 Qty 6+ ₹11,055	10 to 12 days
450 - 12000	50.80	12.50	0-45	#48-017	₹29,817 Qty 6+ ₹26,313	10 to 12 days



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