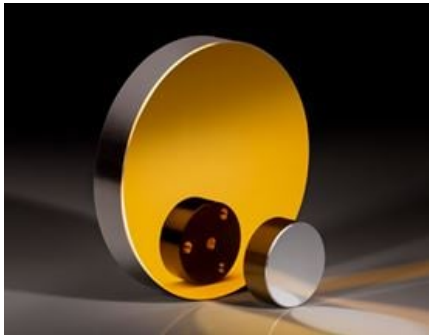


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Metal Substrate Mirrors



- Aluminum Substrate Mirrors
- Ideal for LWIR Laser Applications
- Aluminum and Gold Coating Options

Common Specifications

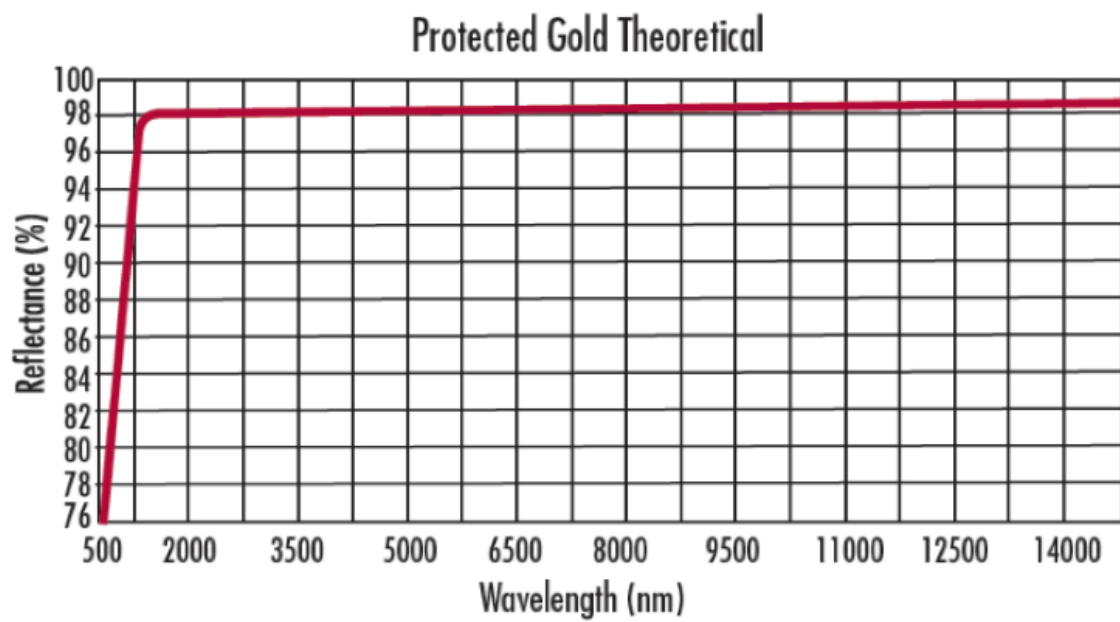
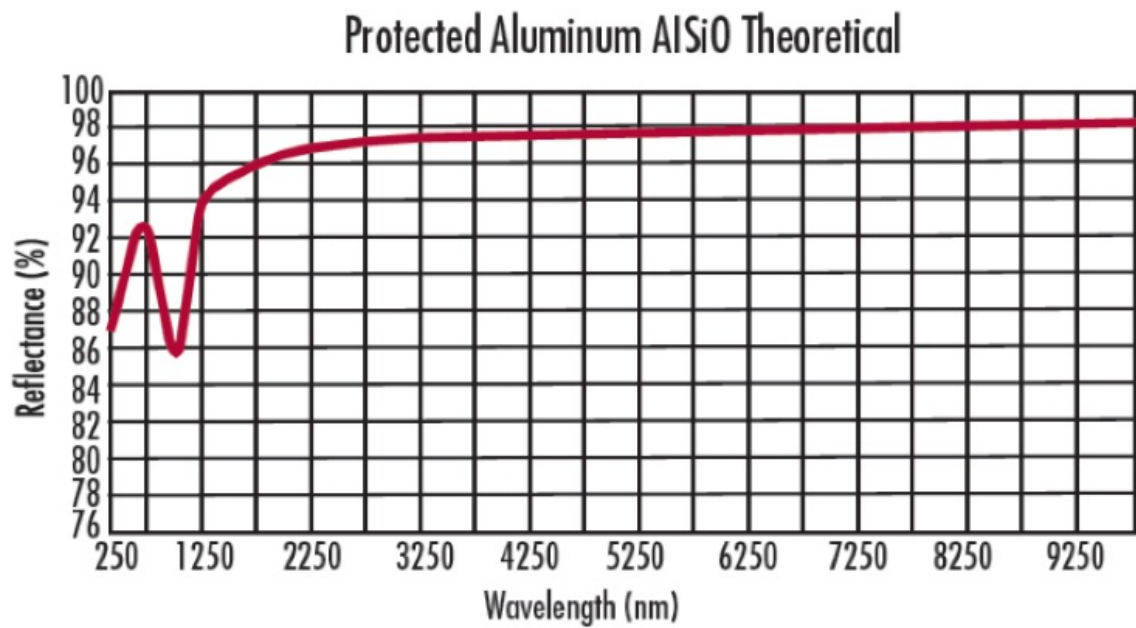
Physical & Mechanical Properties

Clear Aperture (%):	90
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Optical Properties

Substrate:	Aluminum 6061-T6		
Surface Quality:	80-50	Coating Type:	Metal

Technical Information



Products

Dia. (mm)	Thickness (mm)	Surface Flatness (P-V)	Coating	Coating Specification	Stock Number	Price	Buy
25.40	9.50	-	Protected Gold (700- 12000nm)	R _{avg} >94% @ 700 - 800nm R _{avg} >97% @ 800 - 2000nm R _{avg} >98% @ 2 - 12μm	#47-114	₹24,678 Qty 6+ ₹22,187	10 to 12 days
25.40	9.50	-	Protected Aluminum (400- 12000nm)	R _{avg} >85% @ 400 - 700nm R _{avg} >70% @ 700 - 2000nm R _{avg} >97% @ 2 - 12μm	#47-113	₹13,235 Qty 6+ ₹11,911	10 to 12 days
38.10	9.50	-	Protected Gold (700- 12000nm)	R _{avg} >94% @ 700 - 800nm R _{avg} >97% @ 800 - 2000nm R _{avg} >98% @ 2 - 12μm	#47-116	₹28,493 Qty 6+ ₹25,613	10 to 12 days
38.10	9.50	-	Protected Aluminum (400- 12000nm)	R _{avg} >85% @ 400 - 700nm R _{avg} >70% @ 700 - 2000nm R _{avg} >97% @ 2 - 12μm	#47-115	₹16,971 Qty 6+ ₹15,336	10 to 12 days
50.80	9.50	-	Protected Gold (700- 12000nm)	R _{avg} >94% @ 700 - 800nm R _{avg} >97% @ 800 - 2000nm R _{avg} >98% @ 2 - 12μm	#47-118	₹33,631 Qty 6+ ₹30,206	10 to 12 days
50.80	9.50	-	Protected Aluminum (400- 12000nm)	R _{avg} >85% @ 400 - 700nm R _{avg} >70% @ 700 - 2000nm R _{avg} >97% @ 2 - 12μm	#47-117	₹28,882 Qty 6+ ₹26,002	10 to 12 days

76.20	12.70	-	Protected Gold (700-12000nm)	$R_{avg} > 94\%$ @ 700 - 800nm $R_{avg} > 97\%$ @ 800 - 2000nm $R_{avg} > 98\%$ @ 2 - 12 μ m	#47-120	₹52,549 Qty 6+ ₹47,489	10 to 12 days
76.20	12.70	-	Protected Aluminum (400-12000nm)	$R_{avg} > 85\%$ @ 400 - 700nm $R_{avg} > 70\%$ @ 700 - 2000nm $R_{avg} > 97\%$ @ 2 - 12 μ m	#47-119	₹43,985 Qty 6+ ₹39,314	10 to 12 days
101.60	12.70	-	Protected Gold (700-12000nm)	$R_{avg} > 94\%$ @ 700 - 800nm $R_{avg} > 97\%$ @ 800 - 2000nm $R_{avg} > 98\%$ @ 2 - 12 μ m	#20-155	₹88,749 Qty 6+ ₹79,796	10 to 12 days
101.60	12.70	-	Protected Aluminum (400-12000nm)	$R_{avg} > 85\%$ @ 400 - 700nm $R_{avg} > 70\%$ @ 700 - 2000nm $R_{avg} > 97\%$ @ 2 - 12 μ m	#20-154	₹75,515 Qty 6+ ₹68,119	Contact Us



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