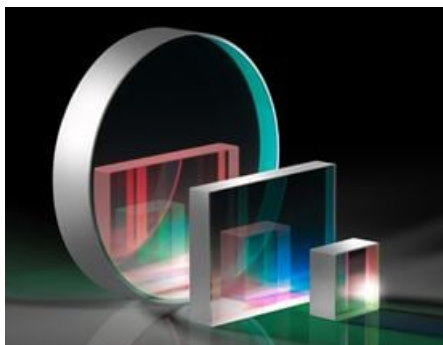


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TECHSPEC® Broadband Dielectric $\lambda/10$ Mirrors


- Enhanced Reflectivity and LIDT over Metallic Coatings
- Average Reflectivity >99% Over Broad UV, Visible, and NIR Wavelengths
- Designed for all Polarization States from 0 – 45° AOI

Common Specifications

Physical & Mechanical Properties

Clear Aperture (%):	90
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Optical Properties

Surface Flatness (P-V):	$\lambda/10$
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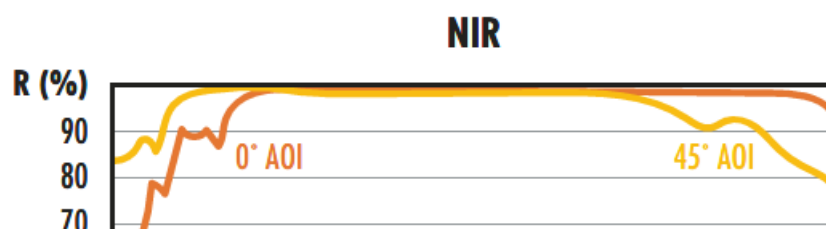
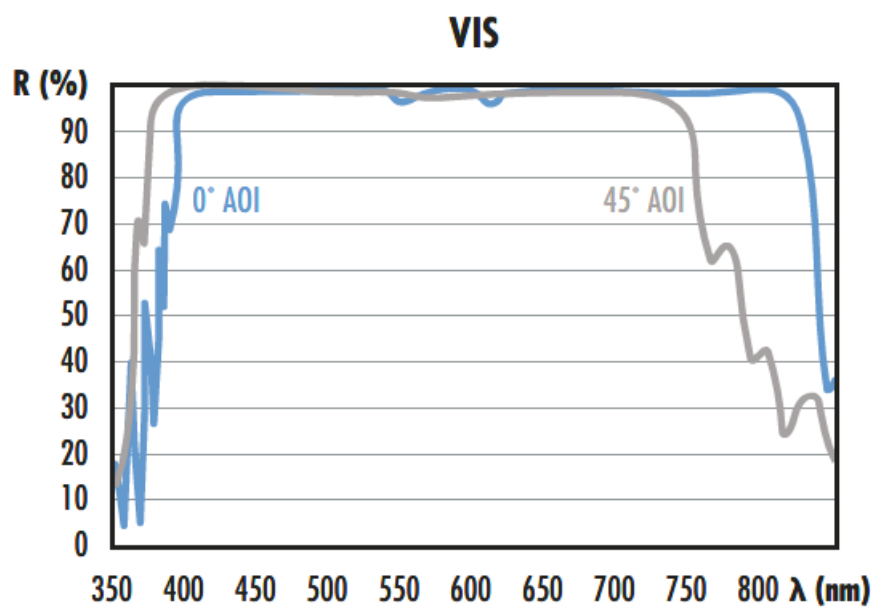
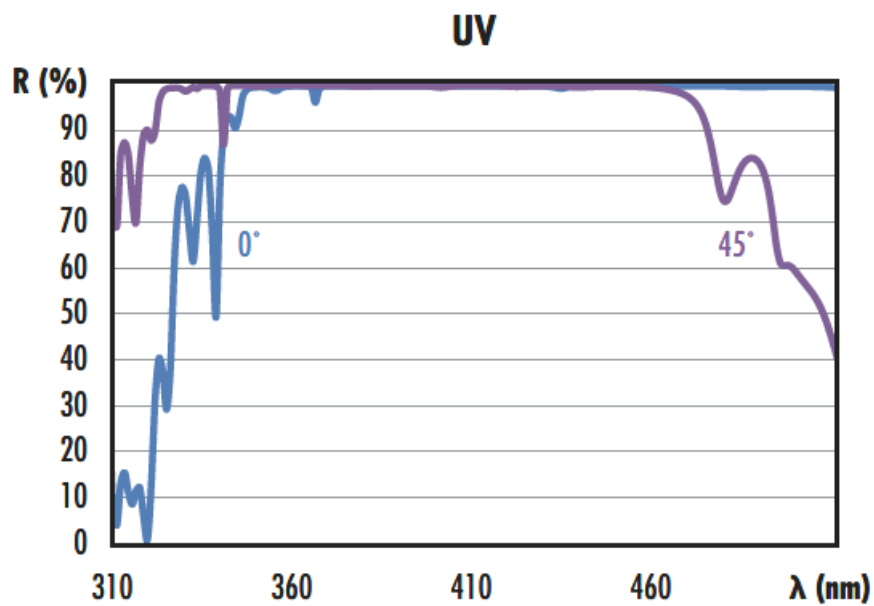
Substrate:	Fused Silica (Corning 7980)
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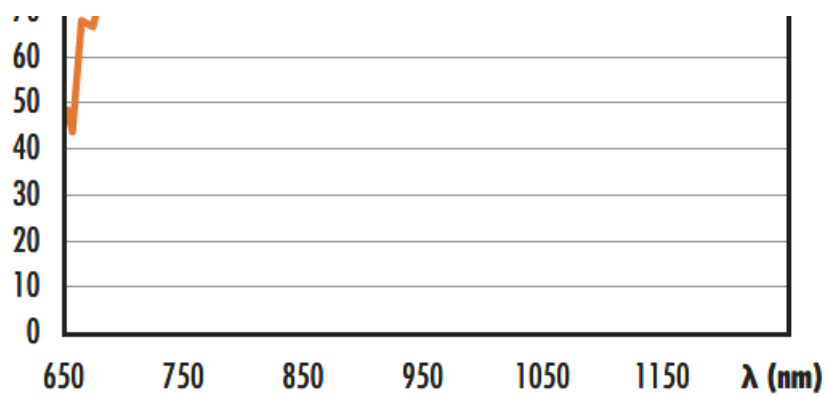
Surface Quality:	20-10
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Coating Type:	Dielectric
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Angle of Incidence (°):	0-45
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Technical Information





Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Wavelength Range (nm)	Stock Number	Price	Buy
5.00	-	2.00	320 - 450	#37-558	₹8,252 Volume Pricing	20+ In Stock
6.35	-	4.00	320 - 450	#39-190	₹8,252 Volume Pricing	20+ In Stock
10.00	-	2.00	320 - 450	#37-559	₹8,252 Volume Pricing	20+ In Stock
-	10.00 x 10.00	2.00	320 - 450	#29-901	₹8,252 Volume Pricing	5 In Stock
12.50	-	3.00	320 - 450	#37-560	₹8,252 Volume Pricing	20+ In Stock
-	12.50 x 12.50	3.00	320 - 450	#29-902	₹8,252 Volume Pricing	2 In Stock
12.70	-	6.35	320 - 450	#39-389	₹8,252 Volume Pricing	20+ In Stock
15.00	-	3.00	320 - 450	#37-562	₹9,731 Volume Pricing	2 In Stock
-	15.00 x 15.00	3.00	320 - 450	#29-903	₹9,731 Volume Pricing	5 In Stock
19.10	-	6.35	320 - 450	#39-204	₹9,731 Volume Pricing	14 In Stock
20.00	-	3.00	320 - 450	#37-563	₹9,731 Volume Pricing	3 In Stock
-	20.00 x 20.00	3.00	320 - 450	#29-904	₹9,731 Volume Pricing	Contact Us
25.00	-	4.00	320 - 450	#37-564	₹10,121 Volume Pricing	20+ In Stock
-	25.00 x 25.00	4.00	320 - 450	#29-905	₹10,121 Volume Pricing	12 In Stock
-	25.00 x 35.00	5.00	320 - 450	#29-345	₹13,079 Volume Pricing	4 In Stock
25.40	-	6.35	320 - 450	#39-390	₹10,121 Volume Pricing	13 In Stock
30.00	-	5.00	320 - 450	#37-568	₹12,300 Volume Pricing	5 In Stock

35.00	-	5.00	320 - 450	#37-569	₹14,402 Volume Pricing	20+ In Stock
38.10	-	6.35	320 - 450	#39-218	₹17,750 Volume Pricing	6 In Stock
40.00	-	5.00	320 - 450	#37-570	₹17,750 Volume Pricing	1 In Stock
50.00	-	10.00	320 - 450	#37-571	₹19,852 Volume Pricing	5 In Stock
-	50.00 x 50.00	5.00	320 - 450	#29-909	₹19,852 Volume Pricing	9 In Stock
50.80	-	9.53	320 - 450	#39-225	₹19,852 Volume Pricing	5 In Stock
75.00	-	7.50	320 - 450	#24-045	₹50,213 Volume Pricing	2 In Stock
-	75.00 x 75.00	7.50	320 - 450	#29-910	₹50,213 Volume Pricing	4 In Stock
100.00	-	10.00	320 - 450	#24-046	₹89,917 Volume Pricing	1 In Stock
-	100.00 x 100.00	10.00	320 - 450	#29-911	₹89,917 Volume Pricing	1 In Stock
5.00	-	2.00	400 - 750	#87-366	₹6,150 Volume Pricing	13 In Stock
6.35	-	4.00	400 - 750	#39-191	₹6,150 Volume Pricing	8 In Stock
10.00	-	2.00	400 - 750	#87-367	₹6,150 Volume Pricing	20+ In Stock
-	10.00 x 10.00	2.00	400 - 750	#29-913	₹6,150 Volume Pricing	16 In Stock
12.50	-	3.00	400 - 750	#87-368	₹6,150 Volume Pricing	20+ In Stock
-	12.50 x 12.50	3.00	400 - 750	#29-914	₹6,150 Volume Pricing	7 In Stock
12.70	-	6.35	400 - 750	#39-198	₹6,150 Volume Pricing	20+ In Stock
15.00	-	3.00	400 - 750	#87-369	₹7,590 Volume Pricing	10 In Stock
-	15.00 x 15.00	3.00	400 - 750	#29-915	₹6,150 Volume Pricing	Contact Us
19.10	-	6.35	400 - 750	#39-205	₹7,590 Volume Pricing	8 In Stock

20.00	-	3.00	400 - 750	#87-370	₹7,590 Volume Pricing	20+ In Stock
-	20.00 x 20.00	3.00	400 - 750	#29-916	₹7,590 Volume Pricing	Contact Us
25.00	-	4.00	400 - 750	#87-371	₹8,019 Volume Pricing	2 In Stock
-	25.00 x 25.00	4.00	400 - 750	#29-917	₹8,019 Volume Pricing	3 In Stock
-	25.00 x 35.00	5.00	400 - 750	#29-346	₹11,055 Volume Pricing	4 In Stock
25.40	-	6.35	400 - 750	#39-212	₹8,019 Volume Pricing	20+ In Stock
30.00	-	5.00	400 - 750	#87-372	₹9,965 Volume Pricing	2 In Stock
35.00	-	5.00	400 - 750	#87-373	₹12,300 Volume Pricing	7 In Stock
38.10	-	6.35	400 - 750	#39-219	₹14,947 Volume Pricing	20+ In Stock
40.00	-	5.00	400 - 750	#87-374	₹14,947 Volume Pricing	4 In Stock
50.00	-	10.00	400 - 750	#33-188	₹16,738 Volume Pricing	20+ In Stock
-	50.00 x 50.00	5.00	400 - 750	#29-921	₹16,738 Volume Pricing	6 In Stock
50.80	-	9.53	400 - 750	#39-226	₹16,738 Volume Pricing	14 In Stock
75.00	-	7.50	400 - 750	#24-047	₹45,153 Volume Pricing	Contact Us
-	75.00 x 75.00	7.50	400 - 750	#29-922	₹45,153 Volume Pricing	Contact Us
100.00	-	10.00	400 - 750	#24-048	₹83,689 Volume Pricing	2 In Stock
-	100.00 x 100.00	10.00	400 - 750	#29-923	₹83,689 Volume Pricing	Contact Us
5.00	-	2.00	750 - 1100	#87-376	₹6,150 Volume Pricing	9 In Stock
6.35	-	4.00	750 - 1100	#39-192	₹6,150 Volume Pricing	4 In Stock
10.00	-	2.00	750 - 1100	#87-377	₹6,150 Volume Pricing	20+ In Stock

-	10.00 x 10.00	2.00	750 - 1100	#29-925	₹6,150 Volume Pricing	8 In Stock
12.50	-	3.00	750 - 1100	#87-378	₹6,150 Volume Pricing	20+ In Stock
-	12.50 x 12.50	3.00	750 - 1100	#29-926	₹6,150 Volume Pricing	6 In Stock
12.70	-	6.35	750 - 1100	#39-199	₹6,150 Volume Pricing	20+ In Stock
15.00	-	3.00	750 - 1100	#87-379	₹7,590 Volume Pricing	20+ In Stock
-	15.00 x 15.00	3.00	750 - 1100	#29-927	₹7,590 Volume Pricing	12 In Stock
19.10	-	6.35	750 - 1100	#39-206	₹7,590 Volume Pricing	20+ In Stock
20.00	-	3.00	750 - 1100	#87-380	₹7,590 Volume Pricing	20+ In Stock
-	20.00 x 20.00	3.00	750 - 1100	#29-928	₹7,590 Volume Pricing	5 In Stock
25.00	-	4.00	750 - 1100	#87-381	₹8,019 Volume Pricing	20+ In Stock
-	25.00 x 25.00	4.00	750 - 1100	#29-929	₹8,019 Volume Pricing	16 In Stock
-	25.00 x 35.00	5.00	750 - 1100	#29-347	₹11,055 Volume Pricing	20+ In Stock
25.40	-	6.35	750 - 1100	#39-213	₹8,019 Volume Pricing	20+ In Stock
30.00	-	5.00	750 - 1100	#87-382	₹9,965 Volume Pricing	20+ In Stock
35.00	-	5.00	750 - 1100	#87-383	₹12,300 Volume Pricing	3 In Stock
38.10	-	6.35	750 - 1100	#39-220	₹14,947 Volume Pricing	Contact Us
40.00	-	5.00	750 - 1100	#87-384	₹14,947 Volume Pricing	10 In Stock
50.00	-	10.00	750 - 1100	#33-189	₹16,738 Volume Pricing	10 In Stock
-	50.00 x 50.00	5.00	750 - 1100	#29-933	₹16,738 Volume Pricing	20+ In Stock
50.80	-	9.53	750 - 1100	#39-227	₹16,738 Volume Pricing	20+ In Stock

75.00	-	7.50	750 - 1100	#24-049	₹46,710 Volume Pricing	5 In Stock
-	75.00 x 75.00	7.50	750 - 1100	#29-934	₹46,710 Volume Pricing	Contact Us
100.00	-	10.00	750 - 1100	#24-050	₹83,689 Volume Pricing	3 In Stock
-	100.00 x 100.00	10.00	750 - 1100	#29-935	₹83,689 Volume Pricing	1 In Stock



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