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Linear Glass Polarizing Filters

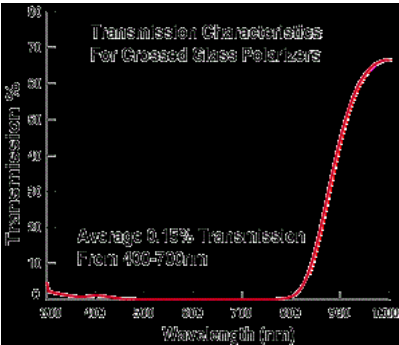
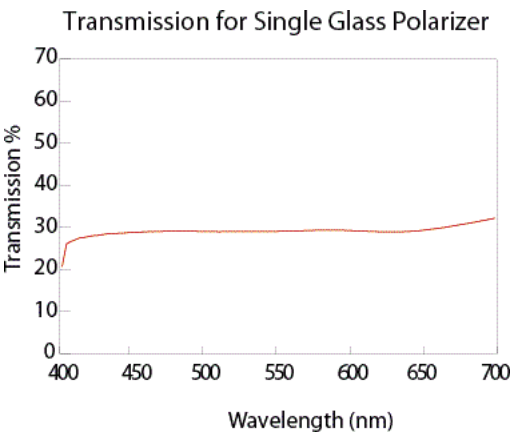


- 95% Polarization Efficiency
- 30% Typical Single Transmission of Unpolarized Light from 400 - 700nm
- 0.15% Average Crossed Transmission from 400 - 700nm
- Also Available [Mounted](#)

Common Specifications

Physical & Mechanical Properties			
Parallelism (arcmin):	<3	Dimensional Tolerance (mm):	+0.0/-0.2
Bevel:	Protective as needed	Construction:	Dichroic Polarizing Film on Glass
Edges:	Cut		
Optical Properties			
Extinction Ratio:	100:1		
Substrate:	Polymer Film on B270	Surface Quality:	80-50
Transmission (%):	Single: ~30	Wavelength Range (nm):	400 - 700
Surface Flatness (P-V):	4 - 6λ	Polarization Efficiency (%):	95
Environmental & Durability Factors			
Operating Temperature (°C):	-15 to +70		

Technical Information



Products

Extinction Ratio	Wavelength Range (nm)	Surface Quality	Dia. (mm)	Dimensional Tolerance (mm)	Thickness (mm)	Stock Number	Price	Buy
100:1	400 - 700	80-50	6.25	+0.0/-0.2	2.00	#43-782	€22,15 €44,29 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	9.00	+0.0/-0.2	2.00	#43-783	€44,29 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	12.50	+0.0/-0.2	2.00	#43-784	€44,29 Volume Pricing	Contact Us
100:1	400 - 700	80-50	15.00	+0.0/-0.2	2.00	#54-925	€44,29 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	20.00	+0.0/-0.2	2.00	#43-785	€44,29 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	25.00	+0.0/-0.2	2.00	#43-786	€44,29 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	25.40	+0.0/-0.2	2.00	#54-926	€44,29 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	35.00	+0.0/-0.2	2.40	#53-343	€48,41 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	40.00	+0.0/-0.2	2.40	#53-344	€24,21 €48,41 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	41.00	+0.0/-0.2	2.40	#53-345	€24,21 €48,41 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	44.00	+0.0/-0.2	2.40	#53-346	€48,41 Volume Pricing	20+ In Stock
#53-347 Clearance								
Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.								
100:1	400 - 700	80-50	46.00	+0.0/-0.2	2.40		€33,94	Contact Us
100:1	400 - 700	80-50	47.00	+0.0/-0.2	2.40	#53-348	€48,41 Volume Pricing	Contact Us

100:1	400 - 700	80-50	50.00	+0.0/-0.2	2.40	#43-787	€56,65 Volume Pricing	Contact Us
100:1	400 - 700	80-50	53.00	+0.0/-0.2	2.40	#53-350	€28,33 €56,65 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	56.00	+0.0/-0.2	2.40	#53-351	€56,65 Volume Pricing	20+ In Stock
100:1	400 - 700	80-50	70.00	+0.0/-0.2	2.40	#53-353	€81,37 Volume Pricing	Contact Us



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 Phone: 1-800-363-1992 :
www.edmundoptics.com