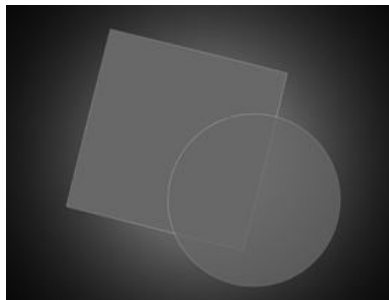


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Polymer Retarder Film



- Highly Durable Polymer Sheets
- $\lambda/4$ (WP140HE) Achromatic Retarder with Greater than 90% Transmission from 450-700nm
- $\lambda/4$ (WP140HE), $\lambda/2$ (WP280), and 1λ (WP560) Retarder Films Available

Common Specifications

General

Note:

Fast axis is indicated by a black stripe on the protective film. This film should be removed before use.

Physical & Mechanical Properties

Construction: Polarizing Film

Optical Properties

Wavelength Range (nm): 400 - 700

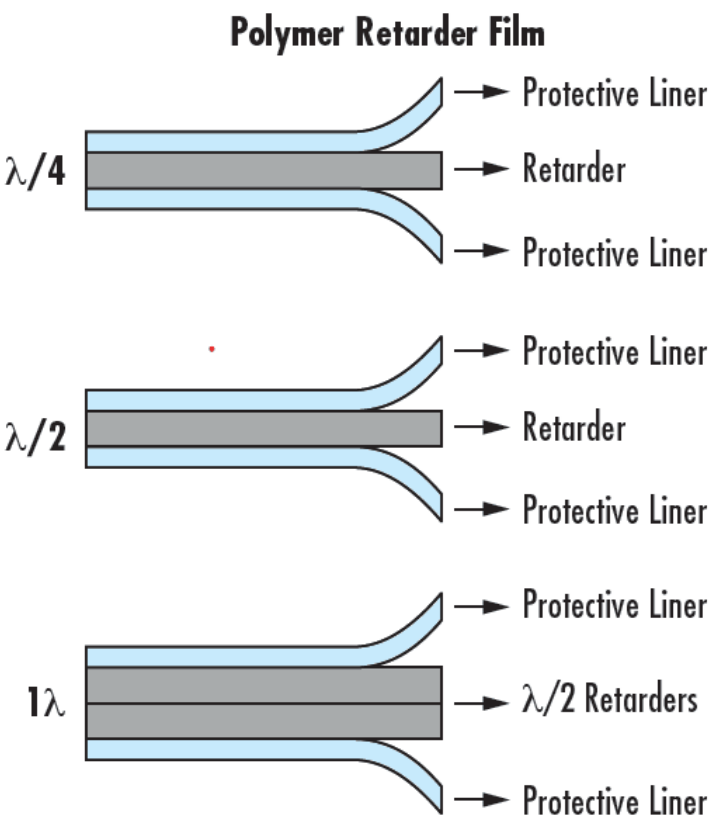
Material Properties

Haze (%): <1

Environmental & Durability Factors

Heat Resistance (°C x Hours): 80 x 1000

Technical Information



Products

Dia. (mm)	Dimensions (mm)	Retardance	Wavelength Range (nm)	DWL (nm)	Transmission (%)	Stock Number	Price	Buy
25.00	-	1λ	400 - 700	560	>89	#25-373	C\$29.68 Volume Pricing	20+ In Stock
 Edmund optics worldwide	-	λ/2	400 - 700	560	>90	#25-370	C\$23.74 Volume Pricing	20+ In Stock
	-	λ/4	400 - 700	588	>89	#25-367	C\$23.74 Volume Pricing	20+ In Stock
	-	1λ	400 - 700	560	>89	#25-375	C\$26.71 Volume Pricing	20+ In Stock
	-	λ/2	400 - 700	560	>90	#25-372	C\$23.74 Volume Pricing	17 In Stock
-	25.0 x 25.0	λ/4	400 - 700	588	>89	#25-369	C\$23.74 Volume Pricing	20+ In Stock
50.00	-	1λ	400 - 700	560	>89	#25-374	C\$35.62 Volume Pricing	20+ In Stock
50.00	-	λ/2	400 - 700	560	>90	#25-371	C\$28.20 Volume Pricing	20+ In Stock
50.00	-	λ/4	400 - 700	588	>89	#25-368	C\$28.20 Volume Pricing	20+ In Stock
-	50.0 x 50.0	1λ	400 - 700	560	>89	#88-257	C\$35.62 Volume Pricing	12 In Stock
-	50.0 x 50.0	λ/2	400 - 700	560	>90	#88-254	C\$28.20 Volume Pricing	20+ In Stock
-	50.0 x 50.0	λ/4	400 - 700	588	>89	#14-723	C\$28.20 Volume Pricing	20+ In Stock
-	100.0 x 100.0	1λ	400 - 700	560	>89	#88-258	C\$74.20 Volume Pricing	16 In Stock
-	100.0 x 100.0	λ/2	400 - 700	560	>90	#88-255	C\$44.52 Volume Pricing	14 In Stock
-	100.0 x 100.0	λ/4	400 - 700	588	>89	#14-724	C\$44.52 Volume Pricing	20+ In Stock
-	300.0 x 300.0	1λ	400 - 700	560	>89	#88-259	C\$396.23 Volume Pricing	2 In Stock
-	300.0 x 300.0	λ/2	400 - 700	560	>90	#88-256	C\$230.02 Volume Pricing	Contact Us
-	300.0 x 300.0	λ/4	400 - 700	588	>89	#14-725	C\$230.02 Volume Pricing	20+ In Stock
-	500.0 x 600.0	λ/4	400 - 700	588	>89	#14-726	C\$540.18 Volume Pricing	8 In Stock
-	600.0 x 500.0	1λ	400 - 700	560	>89	#14-360	C\$825.10 Volume Pricing	2 In Stock
-	600.0 x 500.0	λ/2	400 - 700	560	>90	#14-359	C\$540.18 Volume Pricing	5 In Stock

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