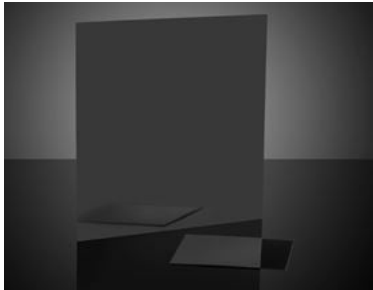


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TECHSPEC®

High Contrast Linear Polarizing Film (XP42)



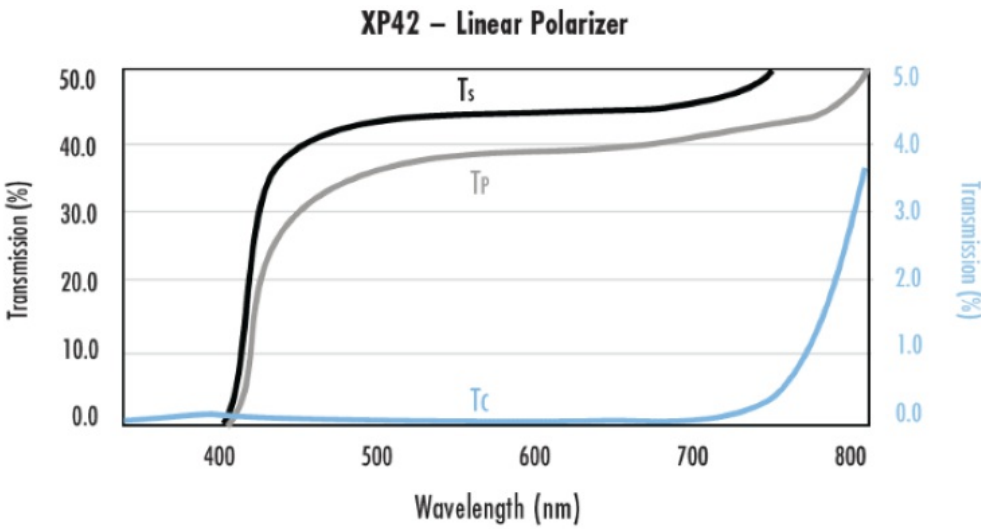
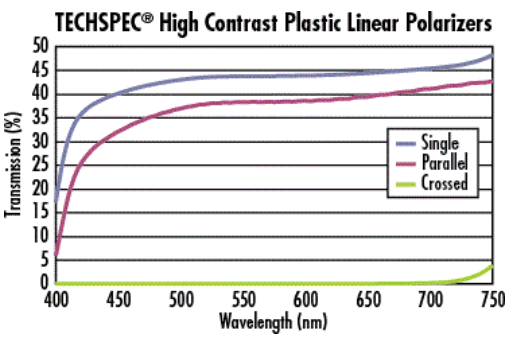
- High Transmission of Unpolarized Light from 400 – 700nm
- Excellent Extinction Ratio of 9000:1
- Available in Custom Sizes
- [High-Temperature](#) Options Also Available

Common Specifications

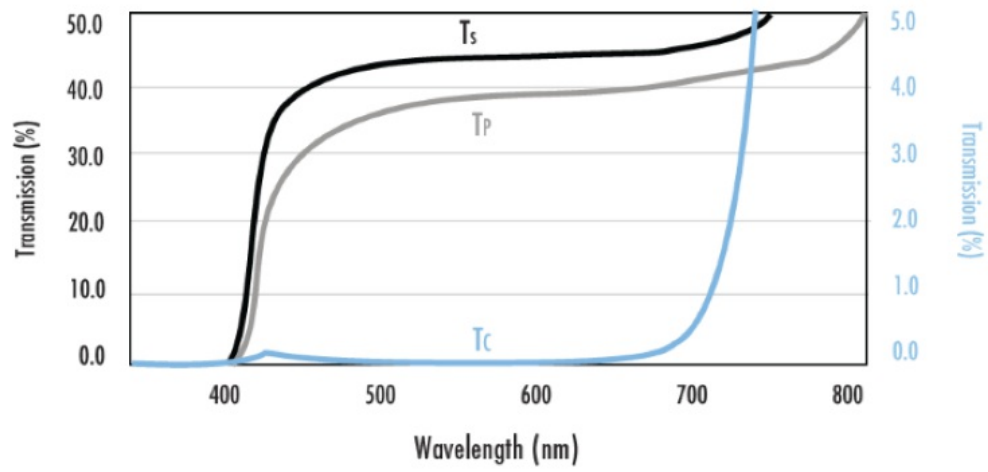
Optical Properties

Wavelength Range (nm):	400 - 700
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Technical Information



XP44 – Linear Polarizer



Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Substrate	Coating	Extinction Ratio	Stock Number	Price	Buy
10.00	-	0.19	Polymer Film XP42-18	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-349	€13,39 Volume Pricing	20+ In Stock
12.50	-	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-488	€16,48 Volume Pricing	4 In Stock
15.00	-	0.19	Polymer Film XP42-18	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-350	€17,51 Volume Pricing	20+ In Stock
20.00	-	0.19	Polymer Film XP42-18	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-351	€18,54 Volume Pricing	20+ In Stock
25.00	-	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-489	€19,57 Volume Pricing	20+ In Stock
30.00	-	0.19	Polymer Film XP42-18	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-352	€20,60 Volume Pricing	20+ In Stock
40.00	-	0.19	Polymer Film XP42-18	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-353	€22,66 Volume Pricing	20+ In Stock
50.00	-	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-490	€24,72 Volume Pricing	8 In Stock
-	50.0 x 50.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-480	€24,72 Volume Pricing	15 In Stock
-	100.0 x 100.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-481	€44,29 Volume Pricing	Contact Us

-	150.0 x 150.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-482	€63,86 Volume Pricing	20+ In Stock
-	200.0 x 200.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-483	€108,15 Volume Pricing	20+ In Stock
-	250.0 x 250.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-484	€139,05 Volume Pricing	Contact Us
-	300.0 x 300.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-485	€187,46 Volume Pricing	20+ In Stock
-	600.0 x 500.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-486	€272,95 Volume Pricing	Contact Us
-	600.0 x 1000.0	0.22	Polymer Film XP42-18	Pressure Sensitive Adhesive (PSA) one-sided	9000:1	#29-491	€406,85 Volume Pricing	5 In Stock
-	600.0 x 1000.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-487	€406,85 Volume Pricing	9 In Stock
#19-017 Clearance								
 Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.								
50.00	-	0.77	Polymer Film XP42-75	-	9000:1		€15,40	10 In Stock

[#86-188 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

-	150.0 x 150.0	0.77	Polymer Film XP42-75	-	9000:1		€36,00	15 In Stock
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10.00	-	0.40	Polymer Film XP42-40	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-354	€13,39 Volume Pricing	20+ In Stock
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12.50	-	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-500	€16,48 Volume Pricing	20+ In Stock
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15.00	-	0.40	Polymer Film XP42-40	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-355	€17,51 Volume Pricing	20+ In Stock
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20.00	-	0.40	Polymer Film XP42-40	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-356	€18,54 Volume Pricing	20+ In Stock
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25.00	-	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-501	€19,57 Volume Pricing	20+ In Stock
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-	25.0 x 25.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-492	€19,57 Volume Pricing	20+ In Stock
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30.00	-	0.40	Polymer Film XP42-40	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-357	€20,60 Volume Pricing	20+ In Stock
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40.00	-	0.40	Polymer Film XP42-40	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-358	€22,66 Volume Pricing	20+ In Stock
50.00	-	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-502	€24,72 Volume Pricing	20+ In Stock
-	50.0 x 50.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-493	€24,72 Volume Pricing	20+ In Stock
-	100.0 x 100.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-494	€44,29 Volume Pricing	5 In Stock
-	150.0 x 150.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-495	€63,86 Volume Pricing	1 In Stock
-	200.0 x 200.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-496	€108,15 Volume Pricing	12 In Stock
-	300.0 x 300.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-497	€187,46 Volume Pricing	5 In Stock
-	600.0 x 450.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-498	€272,95 Volume Pricing	13 In Stock
-	600.0 x 900.0	0.40	Polymer Film XP42-40	Uncoated, Protective Film on Both Sides	9000:1	#29-499	€406,85 Volume Pricing	9 In Stock
10.00	-	0.72	Polymer Film XP42-40	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-359	€14,42 Volume Pricing	20+ In Stock
12.50	-	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-940	€17,51 Volume Pricing	20+ In Stock

15.00	-	0.72	Polymer Film XP42-40	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-360	€17,51 Volume Pricing	20+ In Stock
20.00	-	0.72	Polymer Film XP42-70	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-361	€19,57 Volume Pricing	20+ In Stock
25.00	-	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-941	€20,60 Volume Pricing	14 In Stock
30.00	-	0.72	Polymer Film XP42-70	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-362	€22,66 Volume Pricing	20+ In Stock
40.00	-	0.72	Polymer Film XP42-70	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-363	€24,72 Volume Pricing	20+ In Stock
50.00	-	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-942	€25,75 Volume Pricing	20+ In Stock
-	50.0 x 50.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-943	€25,75 Volume Pricing	Contact Us
-	100.0 x 100.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-944	€45,32 Volume Pricing	20+ In Stock
-	150.0 x 150.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-945	€65,92 Volume Pricing	20+ In Stock
-	200.0 x 200.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-946	€111,24 Volume Pricing	3 In Stock
-	250.0 x 250.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-947	€144,20 Volume Pricing	7 In Stock
-	300.0 x 300.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-948	€192,61 Volume Pricing	13 In Stock
-	600.0 x 450.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-949	€281,19 Volume Pricing	5 In Stock
-	600.0 x 900.0	0.72	Polymer Film XP42-70	-	up to 9000:1	#19-950	€406,85 Volume Pricing	20+ In Stock

10.00	-	1.02	Polymer Film XP42-100	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-364	€15,45 Volume Pricing	20+ In Stock
12.50	-	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-951	€19,57 Volume Pricing	20+ In Stock
15.00	-	1.02	Polymer Film XP42-100	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-365	€19,57 Volume Pricing	20+ In Stock
20.00	-	1.02	Polymer Film XP42-100	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-366	€21,63 Volume Pricing	20+ In Stock
25.00	-	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-952	€21,63 Volume Pricing	4 In Stock
30.00	-	1.02	Polymer Film XP42-100	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-367	€23,69 Volume Pricing	20+ In Stock
40.00	-	1.02	Polymer Film XP42-100	Uncoated, protective film on both sides	9000:1 (nominal at 555nm)	#71-368	€25,75 Volume Pricing	17 In Stock
50.00	-	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-953	€26,78 Volume Pricing	20+ In Stock
-	50.0 x 50.0	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-954	€26,78 Volume Pricing	20+ In Stock
-	100.0 x 100.0	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-955	€47,38 Volume Pricing	20+ In Stock
-	150.0 x 150.0	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-956	€70,04 Volume Pricing	20+ In Stock
-	200.0 x 200.0	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-957	€114,33 Volume Pricing	5 In Stock
-	25.0 x 25.0	0.19	Polymer Film XP42-18	Uncoated, Protective Film on Both Sides	9000:1	#29-479	€19,57 Volume Pricing	14 In Stock
-	300.0 x 300.0	1.02	Polymer Film XP42-100	-	up to 9000:1	#19-958	€199,82 Volume Pricing	11 In Stock



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