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Clear Optical Cast Plastic Windows



- Lightweight Alternative to Glass Windows
- Excellent Thermal and Chemical Resistance
- Higher Transmission than Similar Transparent Plastics

Common Specifications

Optical Properties

Abbe Number (v_d):	59.2	Coating:	Uncoated
Index of Refraction (n_d):	1.501	Substrate:	Thermoset ADC (CR-39®)
Transmission (%):	>90 (typical)	Wavelength Range (nm):	400 - 1500

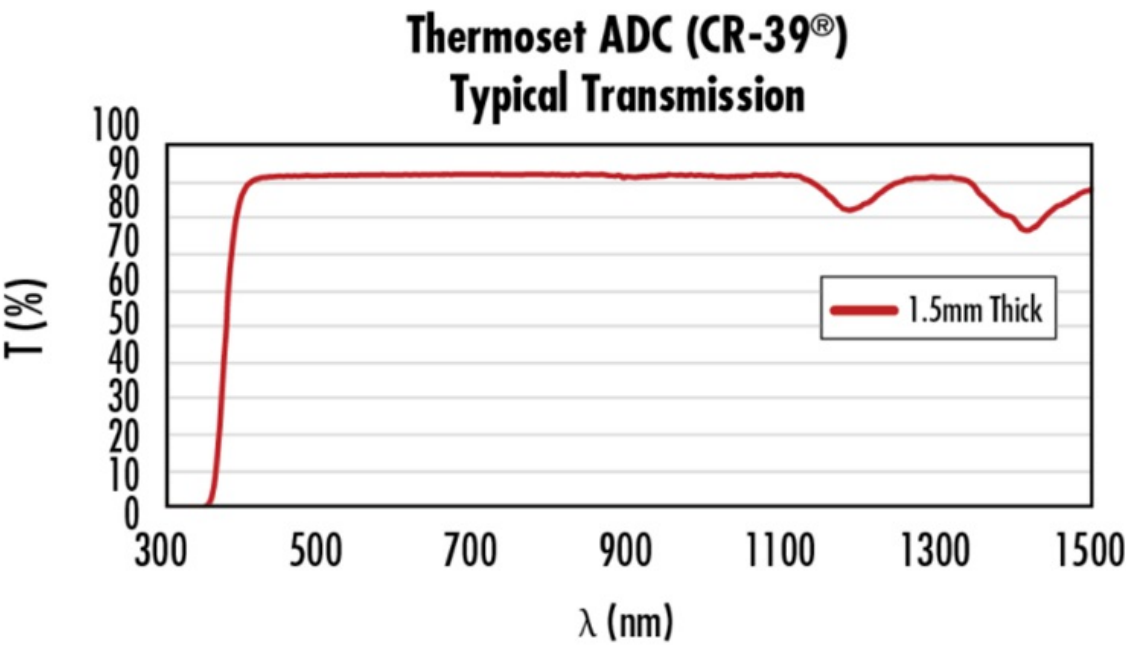
Material Properties

Density (g/cm³):	1.320
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Environmental & Durability Factors

Operating Temperature (°C):	100 Continuous, 130 for 1 hour
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Technical Information



Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Coating	Wavelength Range (nm)	Stock Number	Price	Buy
5.00	-	1.50	Uncoated	400 - 1500	#19-822	S\$29.50 Volume Pricing	12 In Stock
10.00	-	1.50	Uncoated	400 - 1500	#19-823	S\$29.50 Volume Pricing	20+ In Stock
12.50	-	1.50	Uncoated	400 - 1500	#19-824	S\$29.50 Volume Pricing	Contact Us
20.00	-	1.50	Uncoated	400 - 1500	#19-825	S\$29.50 Volume Pricing	20+ In Stock
25.00	-	1.50	Uncoated	400 - 1500	#19-826	S\$34.35 Volume Pricing	20+ In Stock
25.40	-	1.50	Uncoated	400 - 1500	#19-827	S\$34.35 Volume Pricing	20+ In Stock
-	25.4 x 25.4	1.50	Uncoated	400 - 1500	#19-828	S\$34.35 Volume Pricing	3 In Stock
38.10	-	1.50	Uncoated	400 - 1500	#71-526	S\$41.82 Volume Pricing	7 In Stock
50.80	-	1.50	Uncoated	400 - 1500	#19-829	S\$41.82 Volume Pricing	20+ In Stock
63.50	-	1.50	Uncoated	400 - 1500	#71-527	S\$50.41 Volume Pricing	8 In Stock
88.90	-	1.50	Uncoated	400 - 1500	#71-528	S\$58.25 Volume Pricing	14 In Stock
101.60	-	1.50	Uncoated	400 - 1500	#71-529	S\$66.08 Volume Pricing	20+ In Stock
-	50.80 x 50.80	1.50	Uncoated	400 - 1500	#43-927	S\$41.82 Volume Pricing	15 In Stock
76.20	-	1.50	Uncoated	400 - 1500	#43-925	S\$50.41 Volume Pricing	20+ In Stock
-	76.20 x 76.20	1.50	Uncoated	400 - 1500	#71-531	S\$50.41 Volume Pricing	20+ In Stock
-	101.60 x 101.60	1.50	Uncoated	400 - 1500	#71-532	S\$66.08 Volume Pricing	15 In Stock
-	101.60 x 127.00	1.50	Uncoated	400 - 1500	#43-928	S\$66.08 Volume Pricing	20+ In Stock
-	127.00 x 177.80	1.50	Uncoated	400 - 1500	#46-628	S\$89.61 Volume Pricing	20+ In Stock

-	203.20 x 254.00	1.50	Uncoated	400 - 1500	#43-929	S\$150.84 Volume Pricing	1 In Stock
-	254.00 x 304.80	1.50	Uncoated	400 - 1500	#46-629	S\$225.52 Volume Pricing	Contact Us



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