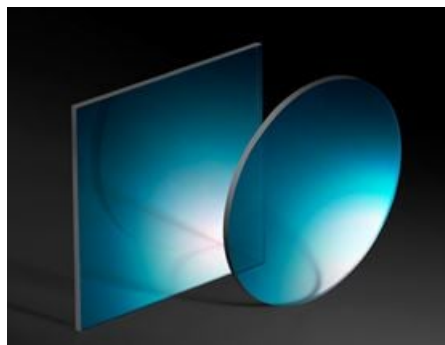


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Acrylic (PMMA) Plastic Windows



- Highly Scratch-Resistant
- High Visible Light Transmission
- Cost-Effective Alternative to Glass
- [Polycarbonate Plastic Windows](#) Also Available

Common Specifications

Physical & Mechanical Properties

Bevel: Protective as needed

Edges: Smooth, Machined

Optical Properties

Abbe Number (v_d): 58

Coating: Uncoated

Index of Refraction (n_d): 1.49

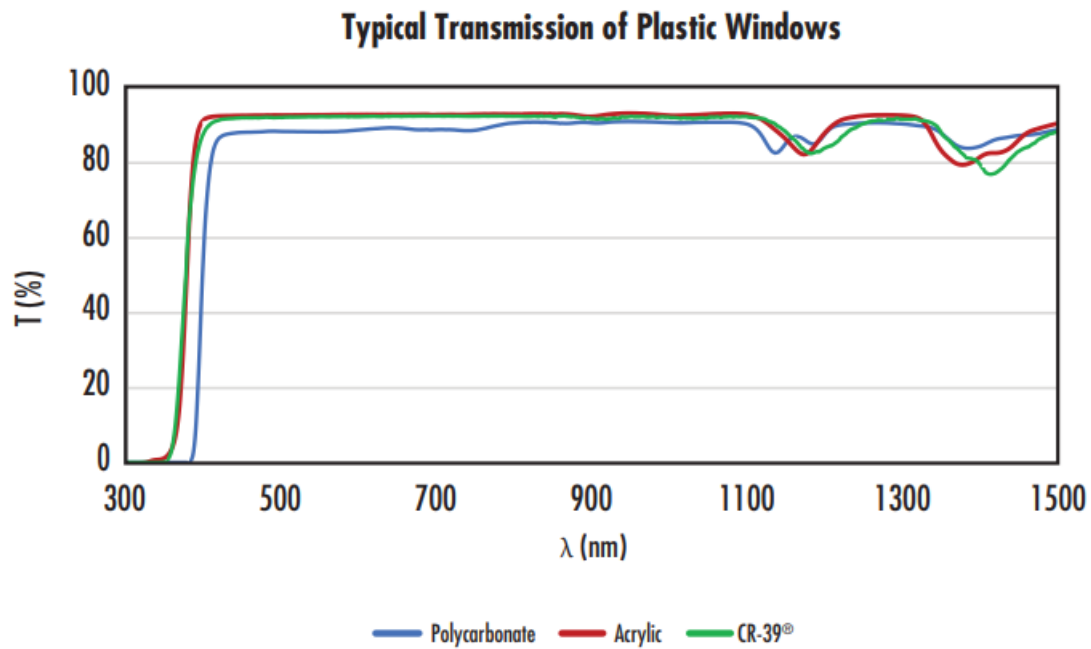
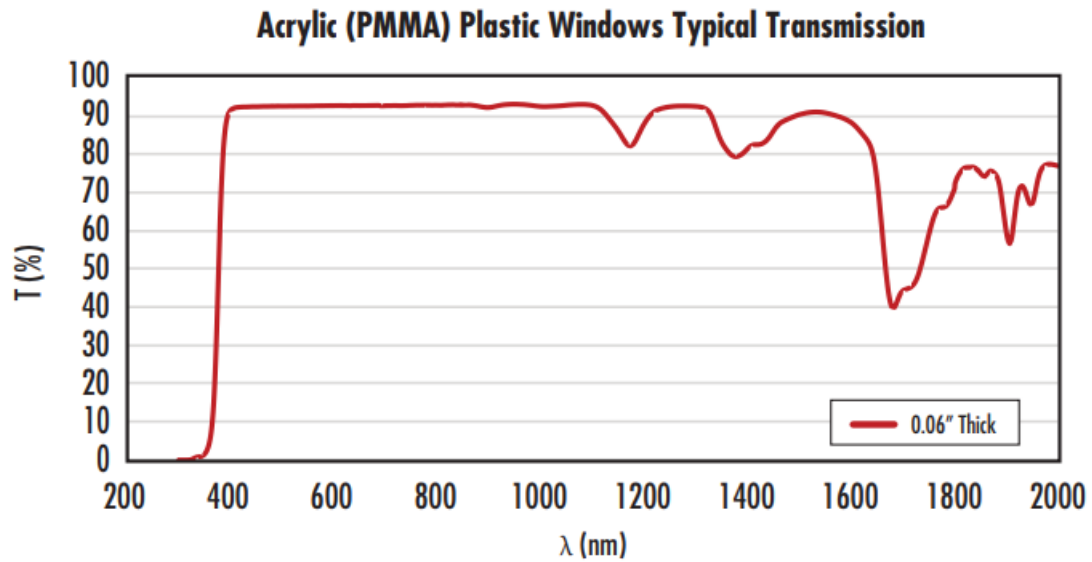
Substrate: PMMA

Wavelength Range (nm): 400 - 1600

Material Properties

Coefficient of Thermal Expansion CTE ($10^{-6}/^{\circ}\text{C}$): 60

Technical Information



Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Coating	Stock Number	Price	Buy
25.40	-	1.52	Uncoated	#19-634	S\$30.80 Volume Pricing	20+ In Stock
38.10	-	1.52	Uncoated	#71-541	S\$35.00 Volume Pricing	17 In Stock
50.80	-	1.52	Uncoated	#19-635	S\$37.80 Volume Pricing	20+ In Stock
63.50	-	1.52	Uncoated	#71-542	S\$42.00 Volume Pricing	16 In Stock
-	50.80 x 50.80	1.52	Uncoated	#19-636	S\$37.80 Volume Pricing	16 In Stock
76.20	-	1.52	Uncoated	#19-637	S\$46.20 Volume Pricing	7 In Stock
-	76.20 x 76.20	1.52	Uncoated	#19-638	S\$46.20 Volume Pricing	12 In Stock
-	101.6 x 127.0	1.52	Uncoated	#19-639	S\$60.20 Volume Pricing	20+ In Stock
-	127.00 x 177.80	1.52	Uncoated	#71-543	S\$72.80 Volume Pricing	20+ In Stock
-	203.2 x 254.0	1.52	Uncoated	#19-640	S\$119.00 Volume Pricing	14 In Stock
-	254.00 x 304.80	1.52	Uncoated	#71-544	S\$166.60 Volume Pricing	20+ In Stock
-	304.80 x 355.60	1.52	Uncoated	#71-545	S\$187.60 Volume Pricing	14 In Stock



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