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EAGLE XG® Windows



- Thin 0.7mm EAGLE XG® Substrates
- High Chemical Resistance and Excellent Durability
- Low Density for Weight Sensitive Applications

Common Specifications

Physical & Mechanical Properties

Bevel:	Protective as needed	Clear Aperture (%):	90
Thickness (mm):	0.70 ±0.07	Poisson's Ratio:	0.23
Young's Modulus (GPa):	73.6		

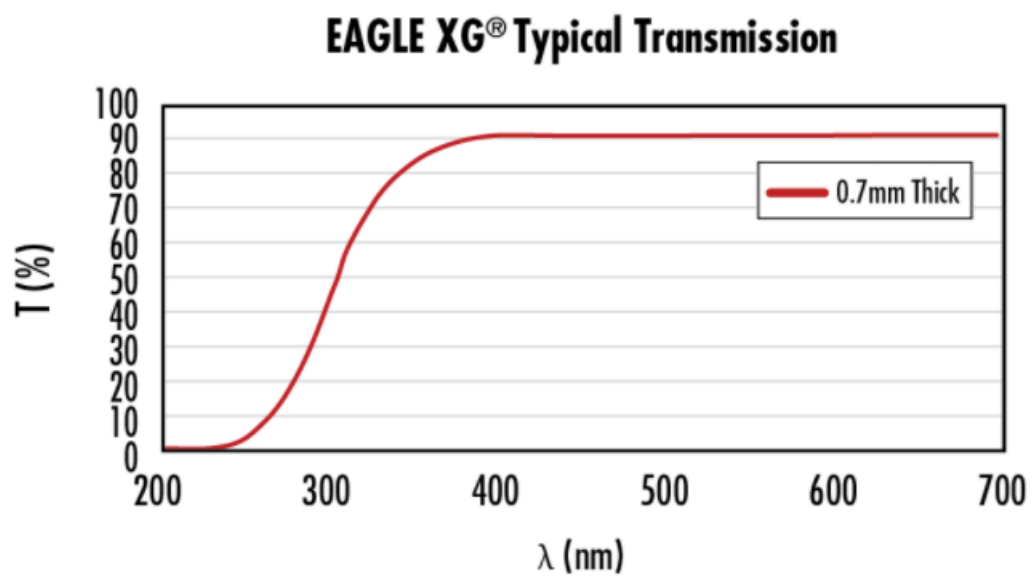
Optical Properties

Coating:	Uncoated		
Index of Refraction (n_d):	1.51	Surface Quality:	80-50
Wavelength Range (nm):	350 - 2000		

Material Properties

Density (g/cm³):	2.38
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Technical Information



Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Coating	Stock Number	Price	Buy
12.50	-	0.70	Uncoated	#18-292	S\$35.00 Volume Pricing	10 In Stock
25.00	-	0.70	Uncoated	#18-293	S\$39.90 Volume Pricing	8 In Stock
50.00	-	0.70	Uncoated	#18-294	S\$57.40 Volume Pricing	12 In Stock
-	25.00 x 25.00	0.70	Uncoated	#18-295	S\$39.90 Volume Pricing	9 In Stock
-	50.00 x 50.00	0.70	Uncoated	#18-296	S\$57.40 Volume Pricing	20+ In Stock
-	100.00 x 100.00	0.70	Uncoated	#18-297	S\$70.00 Volume Pricing	20+ In Stock
5.00	-	0.70	Uncoated	#29-365	S\$28.00 Volume Pricing	20+ In Stock
10.00	-	0.70	Uncoated	#29-366	S\$31.85 Volume Pricing	1 In Stock
30.00	-	0.70	Uncoated	#29-367	S\$43.40 Volume Pricing	17 In Stock
40.00	-	0.70	Uncoated	#29-368	S\$47.60 Volume Pricing	20+ In Stock
75.00	-	0.70	Uncoated	#29-369	S\$63.35 Volume Pricing	20+ In Stock
-	75 x 75	0.70	Uncoated	#29-370	S\$63.35 Volume Pricing	1 In Stock
100.00	-	0.70	Uncoated	#29-371	S\$71.40 Volume Pricing	3 In Stock



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