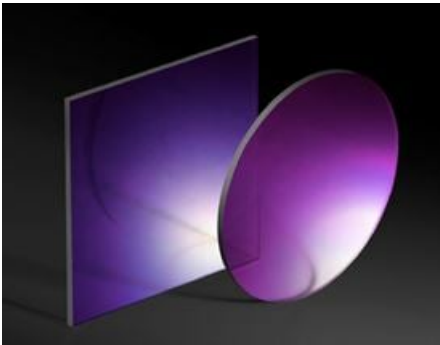


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Chemically Strengthened SCHOTT AS 87 eco Ultra-Thin Windows

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- Enhanced Impact, Temperature, and Scratch Resistance
- High Transmission in the Visible and NIR Spectra
- Ideal as Cover Glass for Displays and Sensors
- [SCHOTT AS 87 eco Ultra-Thin Windows](#) Also Available

Common Specifications

Physical & Mechanical Properties			
Bevel:	Protective as needed	Clear Aperture (%):	90
Thickness (mm):	0.21 ±0.02	Knoop Hardness (kg/mm ²):	560
Poisson's Ratio:	0.216	Young's Modulus (GPa):	73.3
Optical Properties			
Abbe Number (v _d):	59.5	Coating:	Uncoated
Index of Refraction (n _d):	1.504	Substrate:	AS 87 ECO
Surface Quality:	80-50	Wavelength Range (nm):	200 - 3200
Material Properties			
Coefficient of Thermal Expansion CTE (10 ⁻⁶ /°C):	8.7	Density (g/cm ³):	2.46

Technical Information

Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Coating	Stock Number	Price	Buy
10.00	-	0.21	Uncoated	#22-236	€36,50 Qty 11+ €29,00	Contact Us
12.50	-	0.21	Uncoated	#22-237	€36,50 Qty 11+ €29,00	In Stock
25.00	-	0.21	Uncoated	#22-238	€39,50 Qty 11+ €31,75	3-4 days
50.00	-	0.21	Uncoated	#22-239	€47,75 Qty 11+ €38,25	3-4 days
-	10.00 x 10.00	0.21	Uncoated	#22-240	€37,50 Qty 11+ €30,00	In Stock
-	12.50 x 12.50	0.21	Uncoated	#22-241	€39,50 Qty 11+ €31,75	3-4 days
-	25.00 x 25.00	0.21	Uncoated	#22-242	€42,75 Qty 11+ €34,00	In Stock
-	50.00 x 50.00	0.21	Uncoated	#22-243	€47,75 Qty 11+ €38,25	3-4 days



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