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SCHOTT Xensation® Chemically Strengthened Windows See

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- Highly Resistant to Breakage and Surface Scratches
- Microfloat Manufacturing Process
- Ideal for Capacitive Touch Technologies
- [TECHSPEC® Gorilla® Glass Windows](#) and [Dragontrail™ Chemically Strengthened Windows](#) Also Available

Common Specifications

Physical & Mechanical Properties			
Bevel:	Protective as needed	Clear Aperture (%):	90
Thickness (mm):	1.10 Nominal	Edges:	Fine Ground
Knoop Hardness (kg/mm ²):	639.00	Poisson's Ratio:	0.21
Young's Modulus (GPa):	74		
Optical Properties			
Coating:	Uncoated		
Index of Refraction (n _d):	1.51	Substrate:	SCHOTT Xensation®
Surface Quality:	80-50	Wavelength Range (nm):	380 - 840
Material Properties			
Coefficient of Thermal Expansion CTE (10 ⁻⁶ /°C):	8.8 (+20 to +300°C)	Density (g/cm ³):	2.48
Transformation Temperature (°C):	615		

Technical Information

Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Coating	Stock Number	Price	Buy
12.50	-	1.10	Uncoated	#17-260	₹1,449 Volume Pricing	20+ In Stock
25.00	-	1.10	Uncoated	#17-261	₹1,595 Volume Pricing	7 In Stock
-	50.00 x 50.00	1.10	Uncoated	#17-262	₹2,439 Volume Pricing	20+ In Stock
-	100.00 x 100.00	1.10	Uncoated	#17-263	₹3,044 Volume Pricing	7 In Stock



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