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TECHSPEC[®] 100mm Dia., 0.55mm Thick, Uncoated, Gorilla Glass[®] Window



Gorilla[®] Glass Windows



Stock #29-732 2 In Stock

-

1

+

MRP ₹5,193

 Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1-5	₹5,193 each
Qty 6-25	₹4,155 each
Qty 26-49	₹3,895 each
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Product Downloads

General

Type:

Protective Window

Chemical Strengthening Cycle (hours):

8

Glass	Type of Window:
Physical & Mechanical Properties	
90.00	Clear Aperture CA (mm):
100.00 ±0.25	Diameter (mm):
0.55 ±0.05	Thickness (mm):
Protective as needed	Bevel:
90.00	Clear Aperture (%):
Ground	Edges:
0.22	Poisson's Ratio:
70	Young's Modulus (GPa):
Optical Properties	
Uncoated	Coating:
Gorilla® Glass	Substrate: ☐
1.5	Index of Refraction (n _d):
80-50	Surface Quality:
350 - 2200	Wavelength Range (nm):
Material Properties	
2.39	Density (g/cm ³):
7.58 (0 to +300°C)	Coefficient of Thermal Expansion CTE (10 ⁻⁶ /°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 247:
United States	Country of Origin:
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	Imported By:

Need different specs or modifications?

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

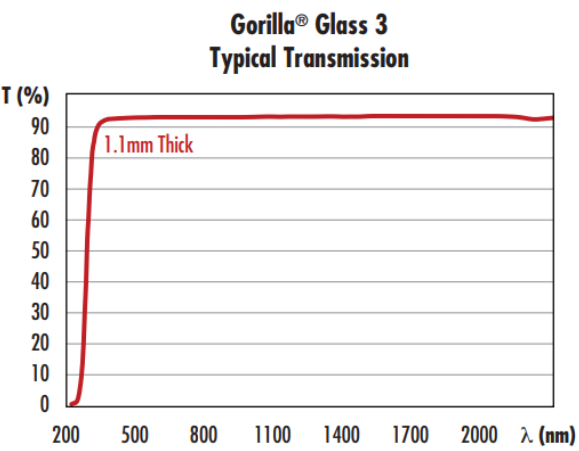
Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).

Product Details

- Chemically Strengthened Drawn Glass
- Highly Resistance to Surface Scratches
- Ideal for Electronic Displays

Gorilla® Glass Windows are chemically strengthened to reduce the propagation of surface flaws. These thin windows feature superior surface quality and excellent scratch resistance. With greater than 90% transmission from 350 - 600nm, these windows are excellent protective covers for electronic displays in consumer and industrial applications. Gorilla® Glass Windows are widely used as protective cover glass for high-end display devices such as laptops, televisions and mobile phones. Due to their durable construction, they are ideal for even the most demanding applications.

Technical Information



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