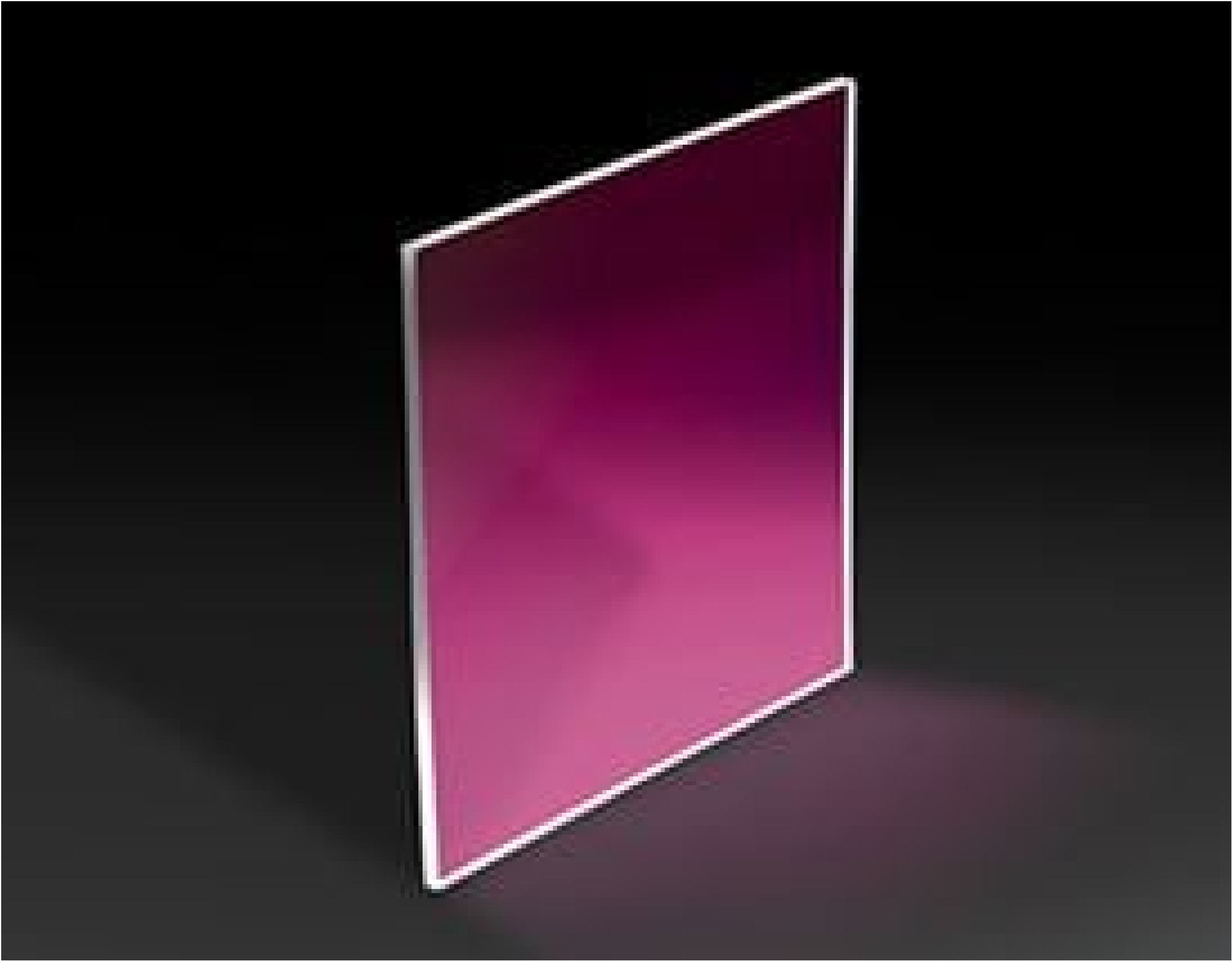


TECHSPEC[®] 50mm Dia., 2mm Thick, Uncoated, Gorilla Glass[®] Window



Gorilla[®] Glass Windows



Stock **#29-730** **6 In Stock**

-

1

+

C\$70⁻⁷⁰

ADD TO CART

Volume Pricing	
Qty 1-5	C\$70.70 each
Qty 6-25	C\$57.40 each
Qty 26-49	C\$53.20 each
Need More?	Request Quote

Product Downloads

General

Type:

Protective Window

Chemical Strengthening Cycle (hours):

8

Physical & Mechanical Properties

45.00	Clear Aperture CA (mm):
50.00 ±0.13	Diameter (mm):
2.00 ±0.10	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/cm³):
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:

Custom

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](#).

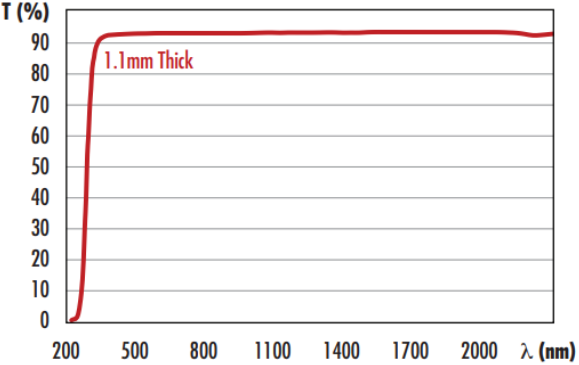
Product Details

- 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

Gorilla® Glass 3
Typical Transmission



Quote Your Size

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