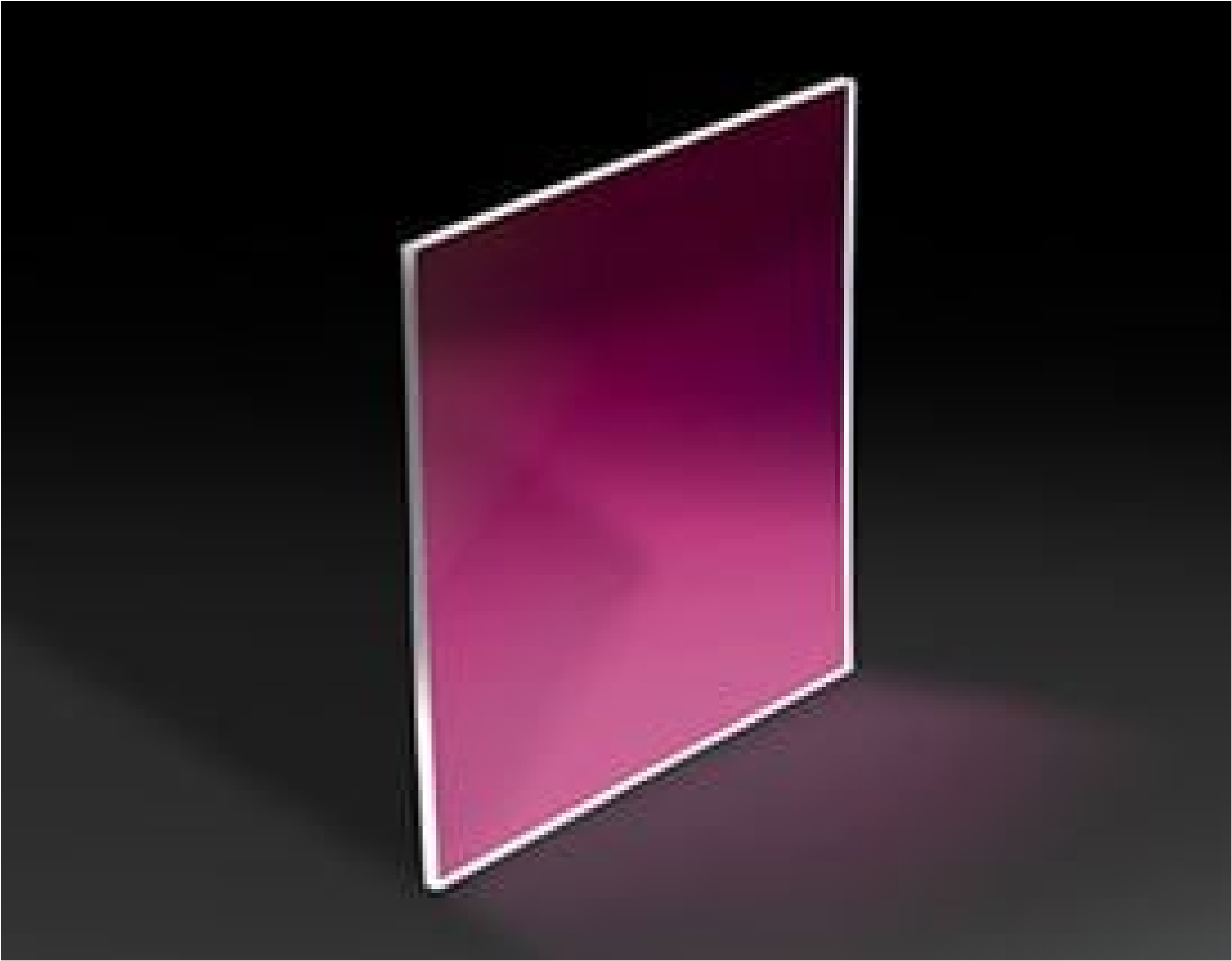


TECHSPEC®

100mm Dia., 1.1mm Thick, Uncoated, Gorilla Glass® Window



Gorilla® Glass Windows



Stock #21-239 11 In Stock

-

1

+

£52^{.80}

ADD TO CART

Volume Pricing	
Qty 1-5	£52.80 each
Qty 6-25	£40.80 each
Qty 26-99	£38.40 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:

Protective Window

Chemical Strengthening Cycle (hours):

8

Physical & Mechanical Properties	
90.00	Clear Aperture CA (mm):
100.00 ±0.25	Diameter (mm):
1.10 ±0.05	Thickness (mm):
Protective as needed	Bevel:
90.00	Clear Aperture (%):
Fine Ground and Seamed	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](#).

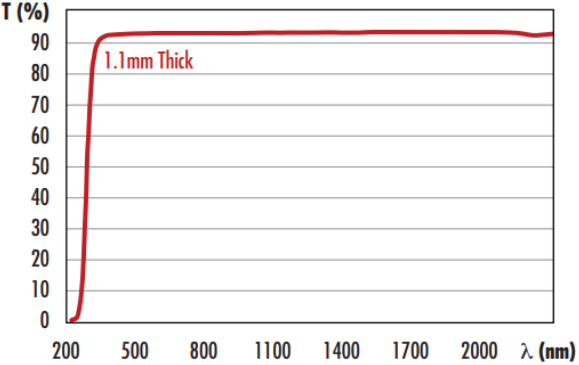
Product Details

- 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

Compatible Mounts