

TECHSPEC<sup>®</sup> 100mm Dia., 0.4mm Thick, Uncoated, Gorilla Glass<sup>®</sup> Window



Gorilla<sup>®</sup> Glass Windows



Stock **#29-731** **8 In Stock**

-

1

+

€66<sup>.00</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-5        | €66,00 each                   |
| Qty 6-25       | €53,00 each                   |
| Qty 26-49      | €50,00 each                   |
| Need More?     | <a href="#">Request Quote</a> |

Prices shown are exclusive of VAT/local taxes

Product Downloads

| General           |                                       |
|-------------------|---------------------------------------|
| Protective Window | Type:                                 |
| 8                 | Chemical Strengthening Cycle (hours): |

| Physical & Mechanical Properties |                         |
|----------------------------------|-------------------------|
| 90.00                            | Clear Aperture CA (mm): |
| 100.00 ±0.25                     | Diameter (mm):          |
| 0.40 ±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: <input type="checkbox"/>    |
| 1.5                | Index of Refraction (n <sub>d</sub> ): |
| 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 <sup>-6</sup> /°C): |

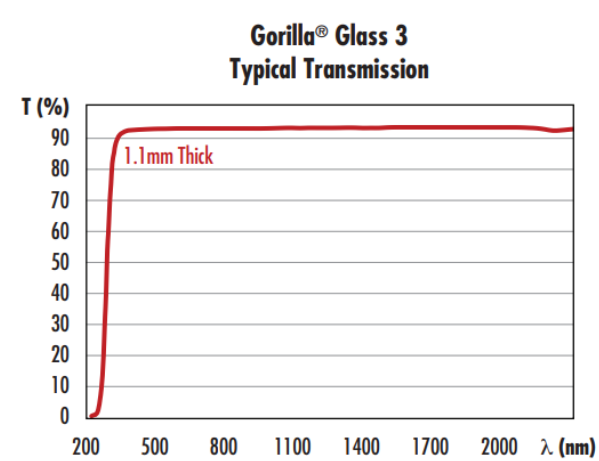
| Regulatory Compliance     |                             |
|---------------------------|-----------------------------|
| <a href="#">Compliant</a> | RoHS 2015:                  |
| <a href="#">View</a>      | Certificate of Conformance: |
| <a href="#">Compliant</a> | Reach 247:                  |

## 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



# 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](#).

## Quote Your Size

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