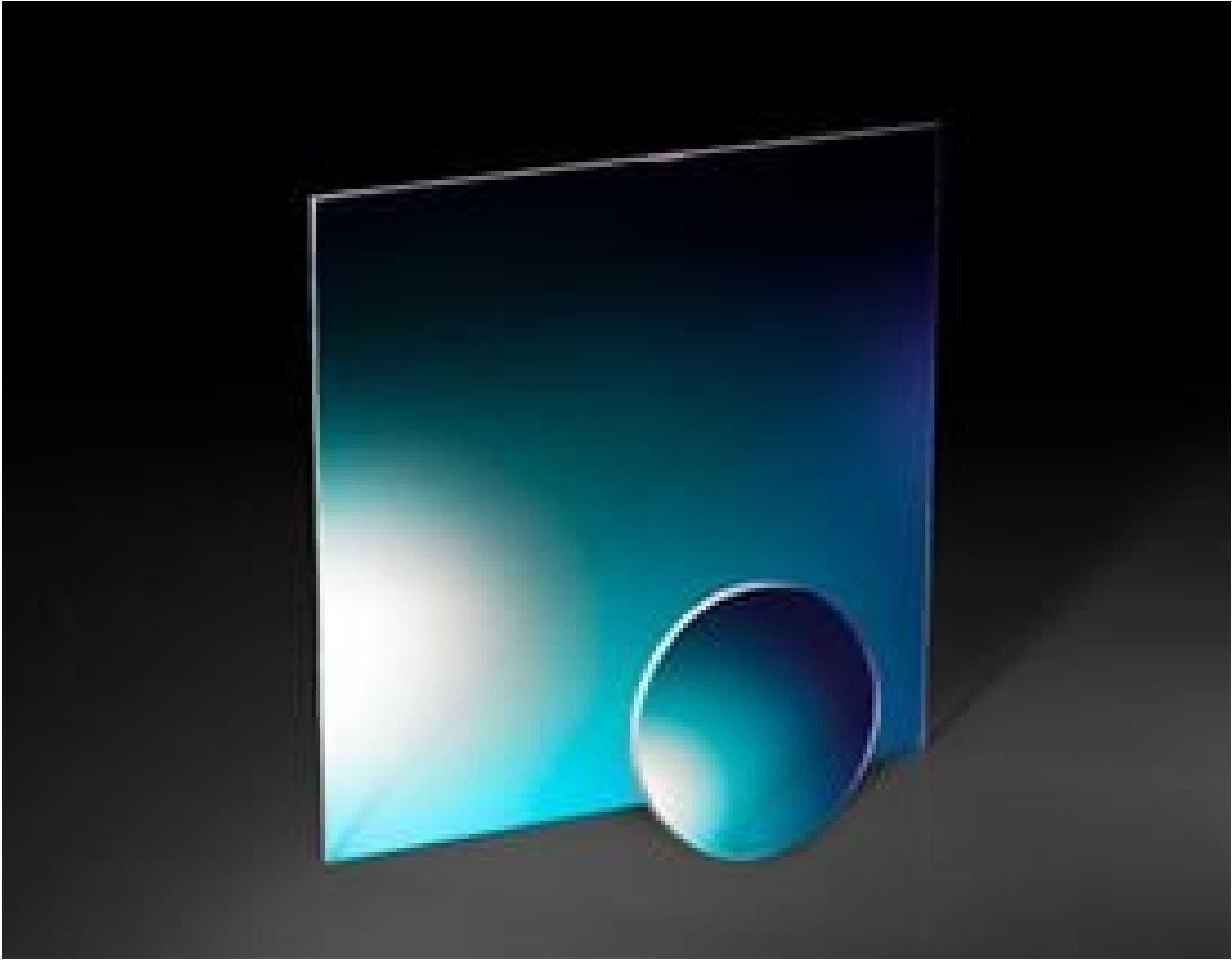


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100 x 100mm, 1.1mm Thick, Uncoated, Dragontrail™ Chemically Strengthened Window



Stock **#17-259** **6 In Stock**

-

1

+

C\$64^{.40}

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Volume Pricing	
Qty 1-5	C\$64.40 each
Qty 6-25	C\$51.80 each
Qty 26-99	C\$49.00 each
Need More?	Request Quote

Product Downloads

General	
20	Chemical Strengthening Cycle (hours):
Protective Window	Type:
Physical & Mechanical Properties	
Protective as needed	Bevel:

90	Clear Aperture (%)
90 x 90	Clear Aperture CA (mm)
100.00 x 100.00	Dimensions (mm)
1.10 Nominal	Thickness (mm)
Fine Ground	Edges
0.23	Poisson's Ratio
74	Young's Modulus (GPa)
100.00	Length (mm)
100.00	Width (mm)

Optical Properties	
Uncoated	Coating
1.51	Index of Refraction (n _d)
Dragontrail™	Substrate
80-50	Surface Quality
350 - 2000	Wavelength Range (nm)

Material Properties	
9.8	Coefficient of Thermal Expansion CTE (10 ⁻⁶ /°C)
2.48	Density (g/cm ³)

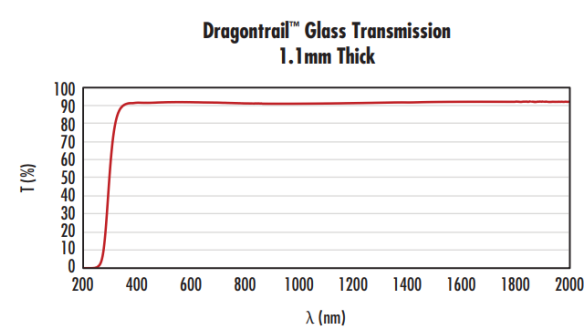
Regulatory Compliance	
Compliant	RoHS 2015
View	Certificate of Conformance
Compliant	Reach 247

Product Details

- Chemically Strengthened Thin Glass
- Highly Resistant to Surface Scratches
- Ideal for Electronic Displays
- TECHSPEC® Gorilla® Glass Windows Also Available

Dragontrail™ Chemically Strengthened Windows provide hardened substrates with superior strength, scratch resistance and surface quality. These thin, damage resistant windows feature a Vickers hardness of 673, making them 6x stronger than soda lime float substrates. Dragontrail™ Chemically Strengthened Windows are widely used as protective cover glass for high-end touch screen displays and analytical devices. Dragontrail's structural strength and excellent transmittance (90%) from 350 – 900nm enable many customizations including thinner profiles and custom coatings for OEM consumer and industrial applications.

Technical Information



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