

10mm curved tempered glass suppliers- 10mm toughened curved glass- China glass factory 10mm curved glass

Curved tempered safety glass cuts the normal annealed glass into the required size and then heats it near softening point for rapid and uniform cooling. [Curved toughened safety glass](#) is annealed glass heated to softening point (650 degrees Celsius), according to a certain radius of the cool treatment, the surface strength doubled, the original flat surface becomes to curved surface of the glass.



Product Name	Curved Tempered glass	
Thickness	4-25mm	
Maximum size	2440*8000mm	
Minimum Radius Range	5-6mm	R≥450mm
	8-10mm	R≥650mm
	12-19mm	R≥1200mm
Features	It has same safety and ability of anti-impact with flat tempered glass, but has a higher intensity for the wind pressure and bending than the flat tempered glass.	
Certification	CCC, ISO, CE, AS/NZS 2208	



Performance

1. Safety: When the qualified tempered glass is broken, the fragments are small. The number of fragments in the 50mmx50mm area is not less than 40, and the fragment cross section is substantially perpendicular to the surface, without sharp corners, and will not cause harm to people.
2. Impact strength: it can withstand 1kg steel ball from 1 meter high free fall impact does not break.
3. Bending strength: bending strength can reach 200Ma.
4. Optical properties: The optical properties of the glass do not change during the tempering process.



Applications

1. Curved [glass balustrade](#)
2. Curved glass wall
3. Curved glass ceiling
4. Curved glass home appliance
5. Curved glass Fence
6. Curved glass railing
7. Curved [glass partition](#)
8. Curved glass furniture

10mm curved tempered glass package

