

SGG 5mm curved tempered glass supplier and manufacturer in China

5mm Curved tempered safety glass/ 5mm curved toughened safety glass is to heat [5mm annealed glass](#) to softening point (about 600 degrees Celsius), according to a certain radius of the cool treatment, the surface strength doubled, the original flat surface become to curved surface of the glass.

Features

1. No harm for human beings, belongs to safety glass: 5mm Curved tempered Glass broken into small pieces of obtuse honeycomb particles, will not harm the human body.
2. Hardness: The hardness of 5mm curved tempered glass is 5 times than 5mm annealed glass.
3. Good thermal stability: 5mm Curved tempered glass can withstand the temperature is 3 times the ordinary glass and can withstand 300 degrees Celsius temperature changes.

Applications:

5mm Curved tempered glass use widely in modern buildings, see as below:

1. 5mm curved tempered glass mostly produce into laminated glass or insulated glass, use for curved glass wall, curved glass ceiling, curved glass fence, curved glass railing, curved glass balustrade, curved glass partition, curved glass facade etc.
2. Curved glass furniture
3. Curved glass home appliance

Specifications:

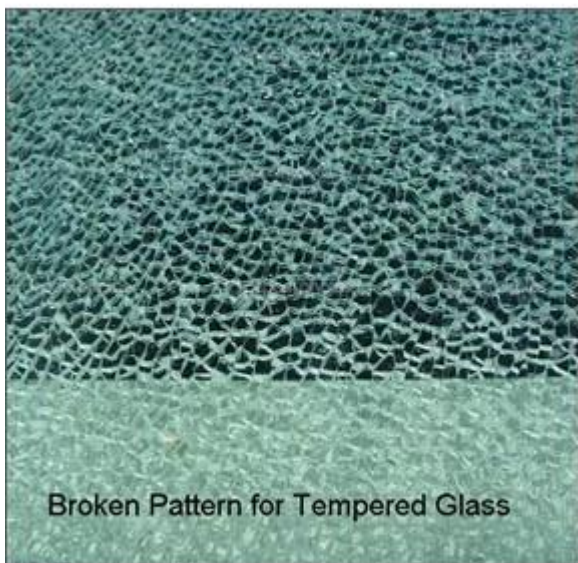
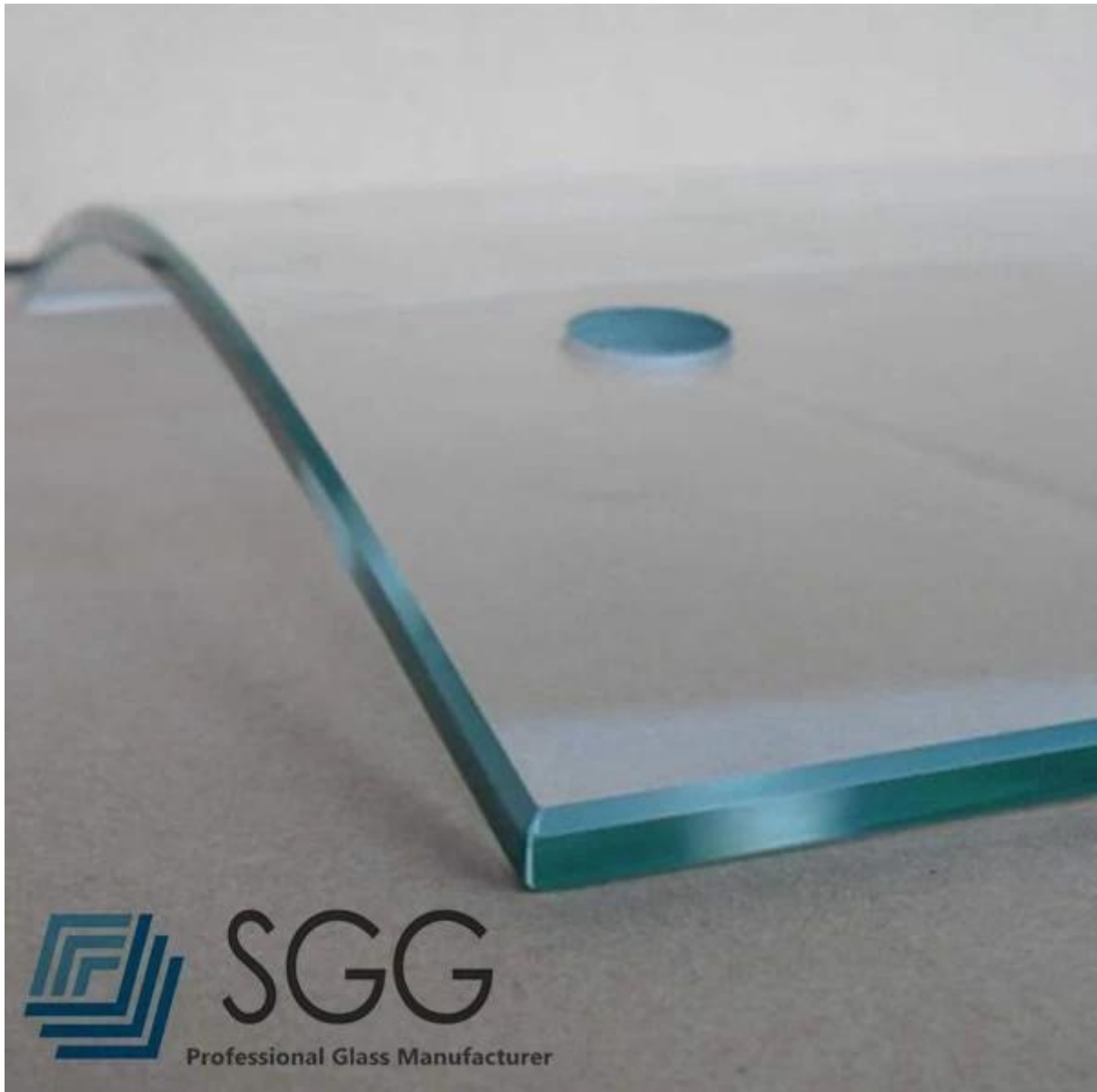
1. Thickness: 5mm 6mm 8mm 10mm 12mm 15mm 19mm
2. Size: customized size, Radius $\geq 400\text{mm}$, Height $\leq 13000\text{mm}$, Arc length $\leq 3300\text{mm}$
5-6mm mini radius: 1000mm
8-12mm mini radius: 1500mm
15-19mm mini radius: 2000mm
3. Color: clear, ultra clear, acid etched, gray, green, blue, bronze or any color based on Pantone chart.

Quality:

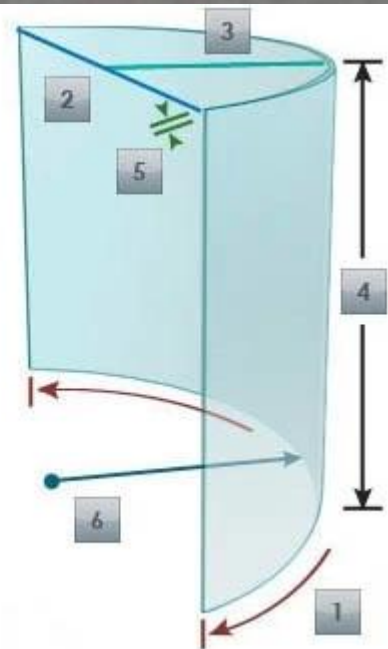
1. 5mm curved tempered glass meet BS 6206 UK safety glass standard.
2. 5mm curved tempered glass meet EN 12150 CE European safety glass standard.
3. 5mm curved tempered glass meet Chinese Safety Glass Compulsory Certification (CCC)

Details of 5mm curved tempered glass:

Product pictures:



- 1** Arc Length
- 2** Chord
- 3** Depth
- 4** Height
- 5** Thickness
- 6** Radius



Production lines:



Package and Loading:

