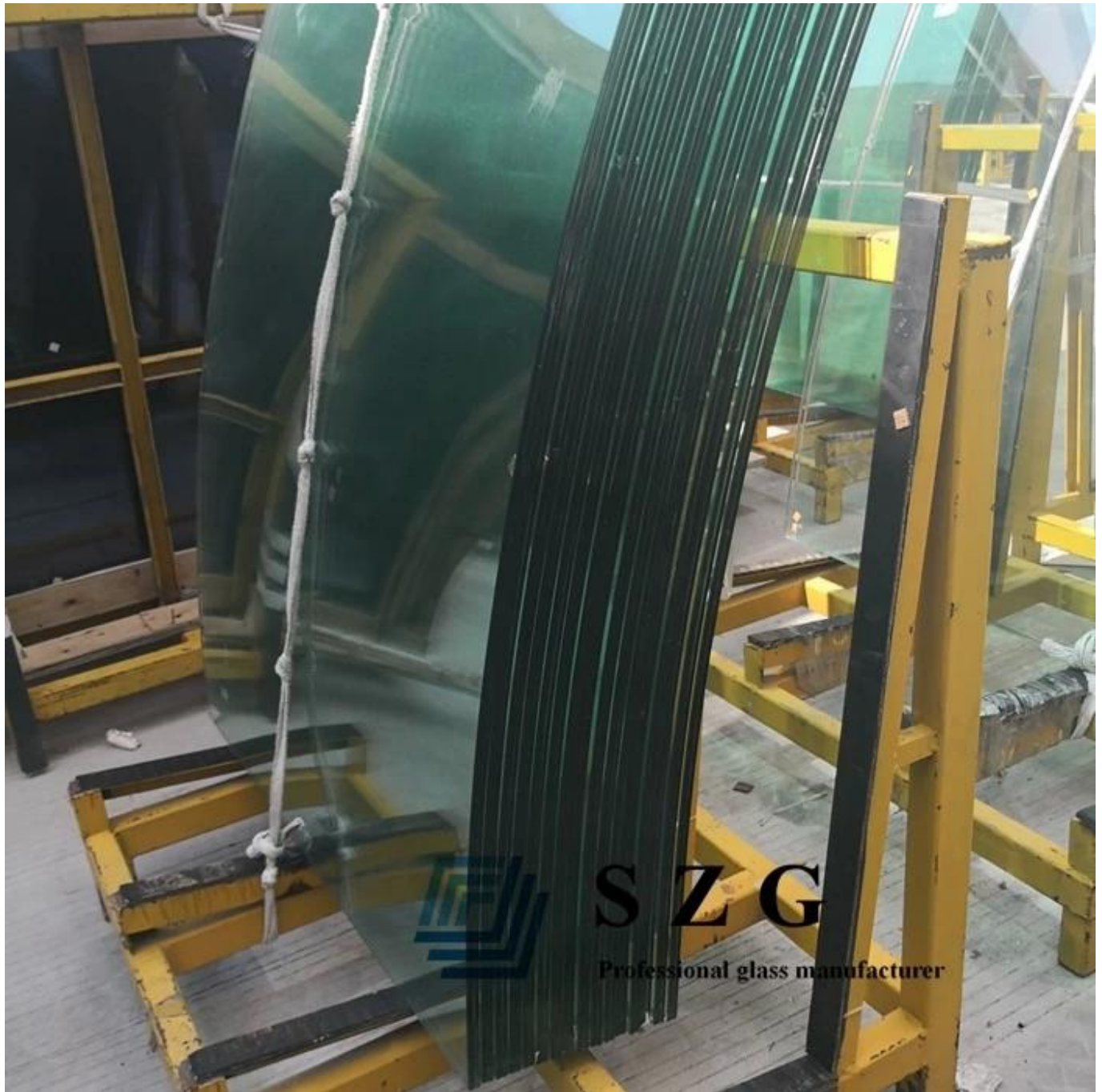


SZG Professional building glass manufacturer--EU standard 25.52mm curved tempered laminated glass

25.52mm curved laminated glass is a kind of laminated glass, which is made of two layers of 12mm curved tempered glass sandwich together. The middle layer is one layers of 1.52mm PVB film, after heating and high-pressure special process, the two layers of glass adhesion together. With the process of lamination, the laminated glass is super strong and high protective against breakage. Laminated glass consider to be safety glass in modern building material market.



Features:

1.Safety function: 25.52mm curved laminated tempered glass have both the functions of tempered glass and laminated glass, When it broken, the debris still stick to the film and won't fall off, the whole glass is still in complete shape to offer protection before replacement. Due this features, this kind of glass have widely usage in modern building.

2. The hardness of curved toughened laminated glass is 5 times than the annealed glass.

3. Curved tempered laminated glass can withstand the temperature is 3 times the ordinary glass and can withstand 300 degrees Celsius temperature changes.

4.Sound resistance function: The density of film are different with glass so the film can stop sound transmission.

5.UV rays resistance: Curved laminated glass reduces the penetration of UV rays and protect indoor objects from UV rays radiation.

6.Fire resistance function: curved laminated glass can protect buildings against fire, have the function of anti fire at some degree.



Specifications:

Other Thickness: 9.52mm curved laminated glass,11.52mm curved laminated glass,13.52mm curved laminated glass,17.52mm curved laminated glass,21.52mm curved laminated glass,31.52mm curved laminated glass,39.52mm curved laminated glass etc

Customized size: Max: 3.3m*12m

1. $R \geq 480\text{mm}$, Arc Length $\leq 1500\text{mm}$, Height $\leq 2400\text{mm}$

2. $R \geq 6000\text{mm}$, Arc Length ≤ 3300 , Height ≤ 12000

Color: clear, ultra clear, acid etched, gray, green, blue, bronze or any color based on Pantone chart.



Applications:

Curved toughened laminated glass has wide usage in modern buildings, see as below:

1. Glass wall

2. Glass ceiling
3. Glass Fence/ Railing/ Balustrade
4. Glass partition
5. Glass facade
6. Glass elevator
7. Glass shower screen



Quality:

1. 25.52mm curved laminated glass meet BS 6206 UK safety glass standard.
2. 25.52mm curved laminated glass meet EN 12150 CE European safety glass standard.
3. 25.52mm curved laminated glass meet Chinese Safety Glass Compulsory Certification (CCC)
4. 25.52mm curved laminated glass meet EN 14449 European safety glass standard.

ordinary glass and can withstand 300 degrees Celsius temperature changes.

