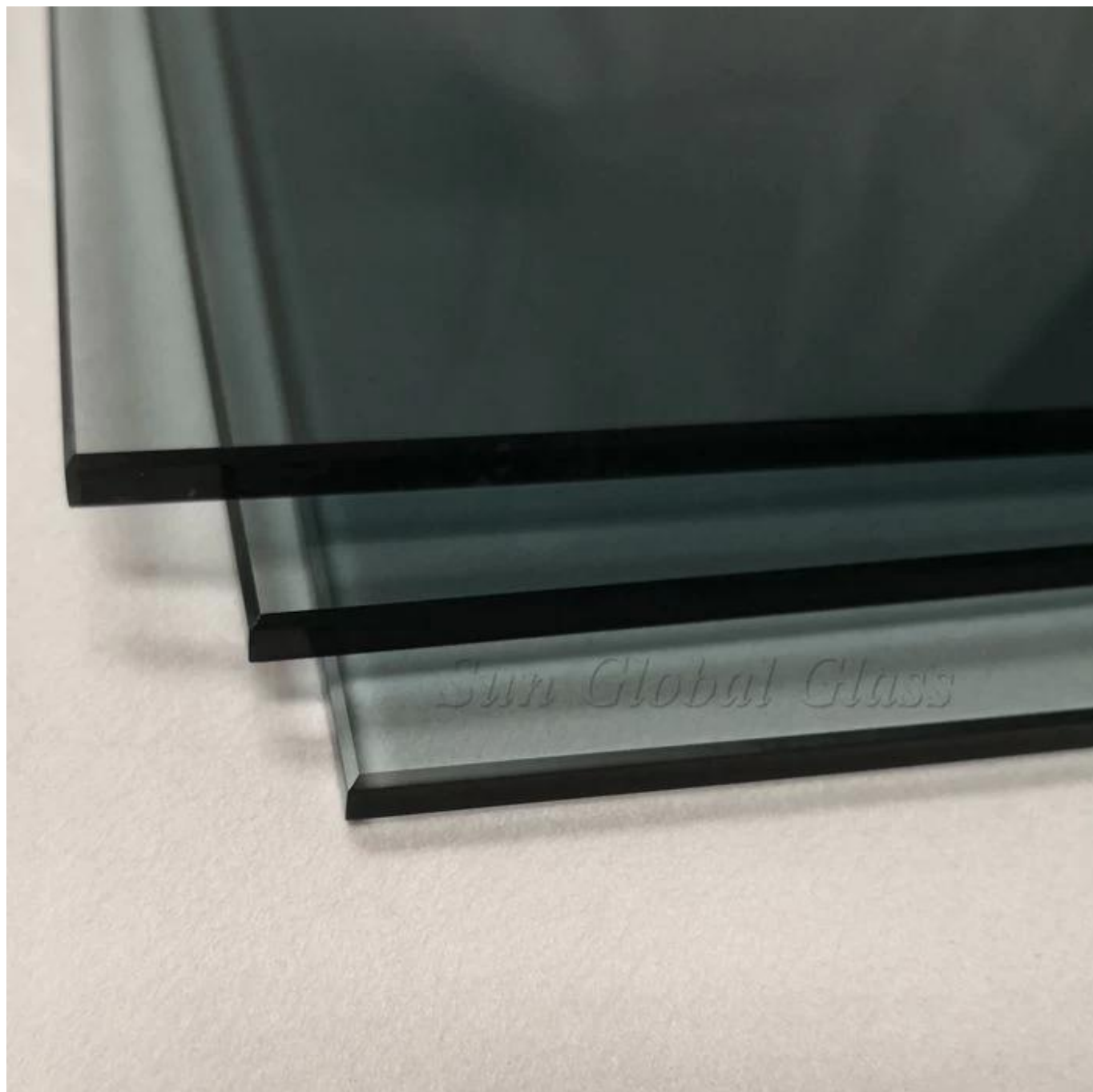
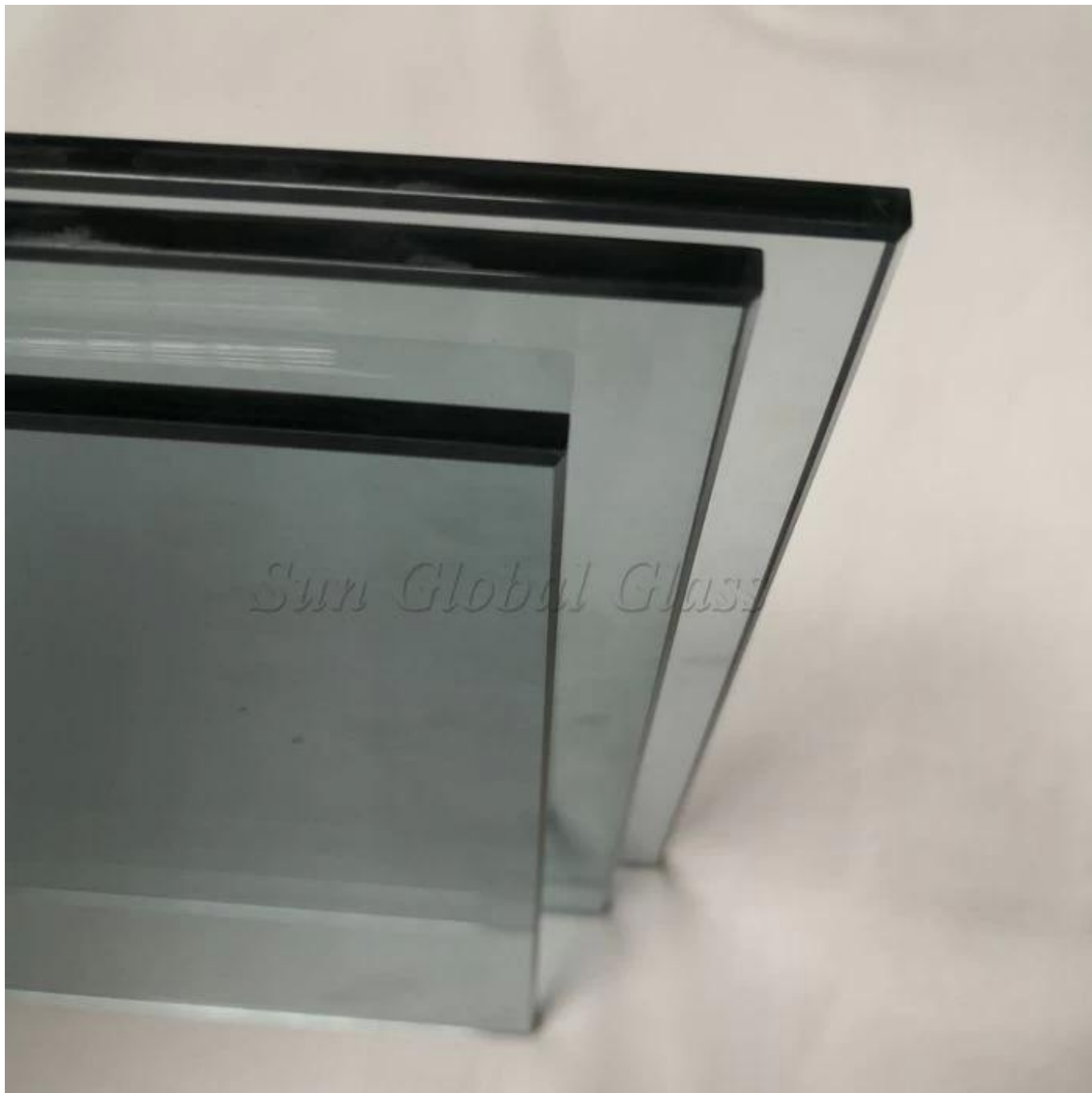


SZG 6mm crystal graytempered glass- CE EN12150 / BS 6206 Standard Quality Glass

6mm crystal gray temperedglass is cut 8mm crystal gray float glass into customized size, then pass theminto tempered furnace, which heat the glass to near glass softening point, thenrapidly cooled, which let the outer surface of the 6mm crystal gray glass in astate of high compression, and the core or center of glass in compensatingtension. 6mm crystal gray toughened glass use as safety glass in modern constructionmarket.



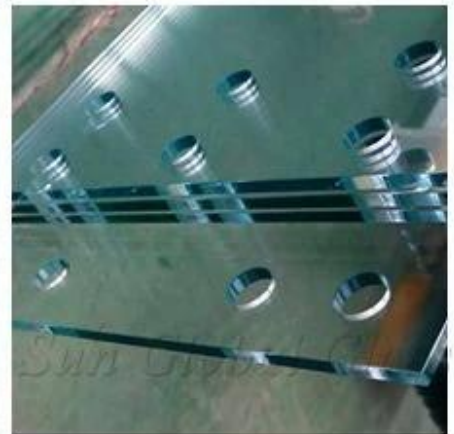
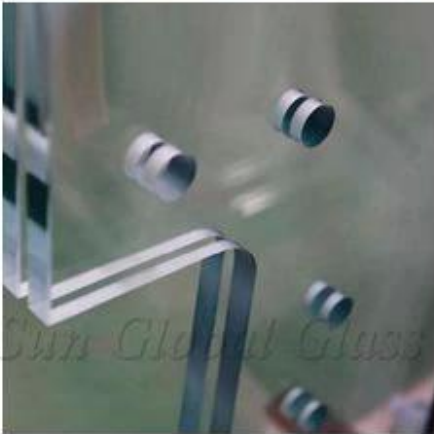
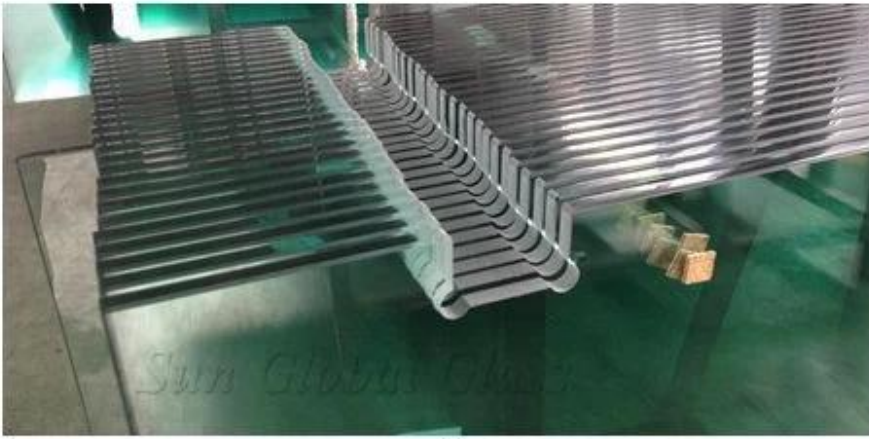




Specifications:

1. Glass colors: clear toughened glass, Low Iron toughened glass, blue toughened glass, bronze toughened glass, gray toughened glass, green toughened glass, etc
2. Glass thickness: 4mm crystal gray safety glass, 5mm crystal gray safety glass, 8mm crystal gray safety glass, 10mm crystal gray safety glass etc

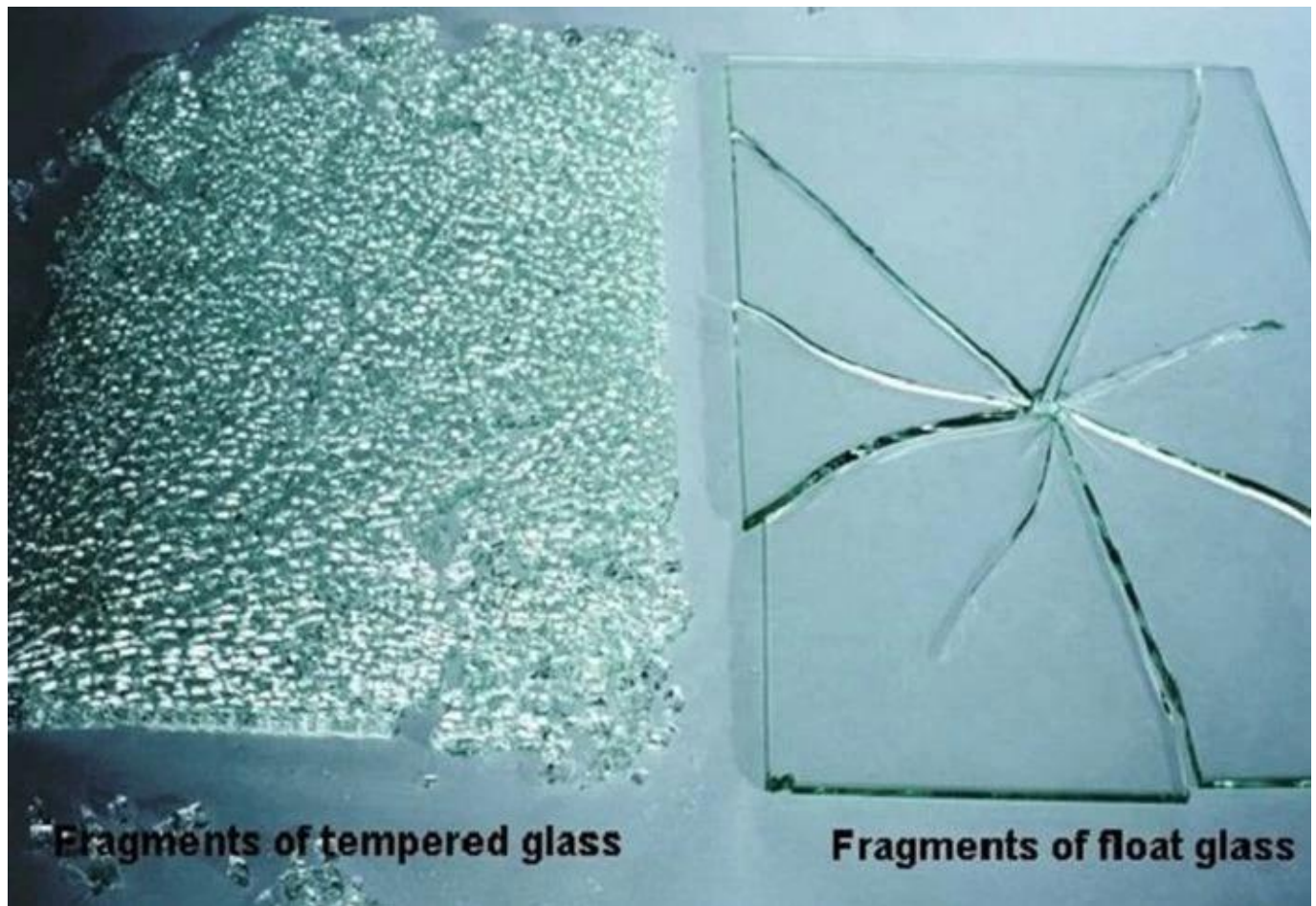
3. Glass size: minimum size 300x300mm and maximum size 2440mmx3660mm
4. Edge work: flat polished edge, beveled edge, chamfer edge, OGEE edge, triple OG edge, etc.
5. Drilling holes: hole diameter need to be at least twice of glass thickness.
6. Cut outs: cutting and measurements is exactly same based on customer's drawing.
7. Safe corner: safety corner can protect people from accidents.



Features:

1. Strong strength: 6mm crystal gray toughened glass is at least 4-5 times stronger than ordinary 6mm [annealed float glass](#). The toughening process has greatly reduced the risk of thermal breakage.
2. Safety glass: when breakage occurs, 6mm crystal gray toughened glass will break into small cubic fragments and no harm to human body. It use widely in modern building.
3. 6mm crystal gray reinforced glass has good thermal stability, can withstand 300 °C

temperature difference, 3 times than the ordinary annealed glass.



Applications:

As 6mm crystal gray tempered glass belong to safety and with good performance, It widely use as below areas:

1. Glass door, glass shower screen, glass shower door
2. Glass partition, glass partition wall
3. Glass fence, glass railing, glass balustrade
4. Glass window

Quality:

6mm crystal gray safetyglass are produced strictly under ISO9001 Quality System and conforms tofollowing domestic and abroad quality standards:

1. 6mm crystal graytempered glass meet CCC(Chinese Safety Glass Compulsory Certification)
2. 6mm crystal graytempered glass meet China tempered glass standard GB15763.2.
3. 6mm crystal graytempered glass meet meet European safety glass standard E12510.
3. 6mm crystal gray tempered glass meet British standard BS6206.

