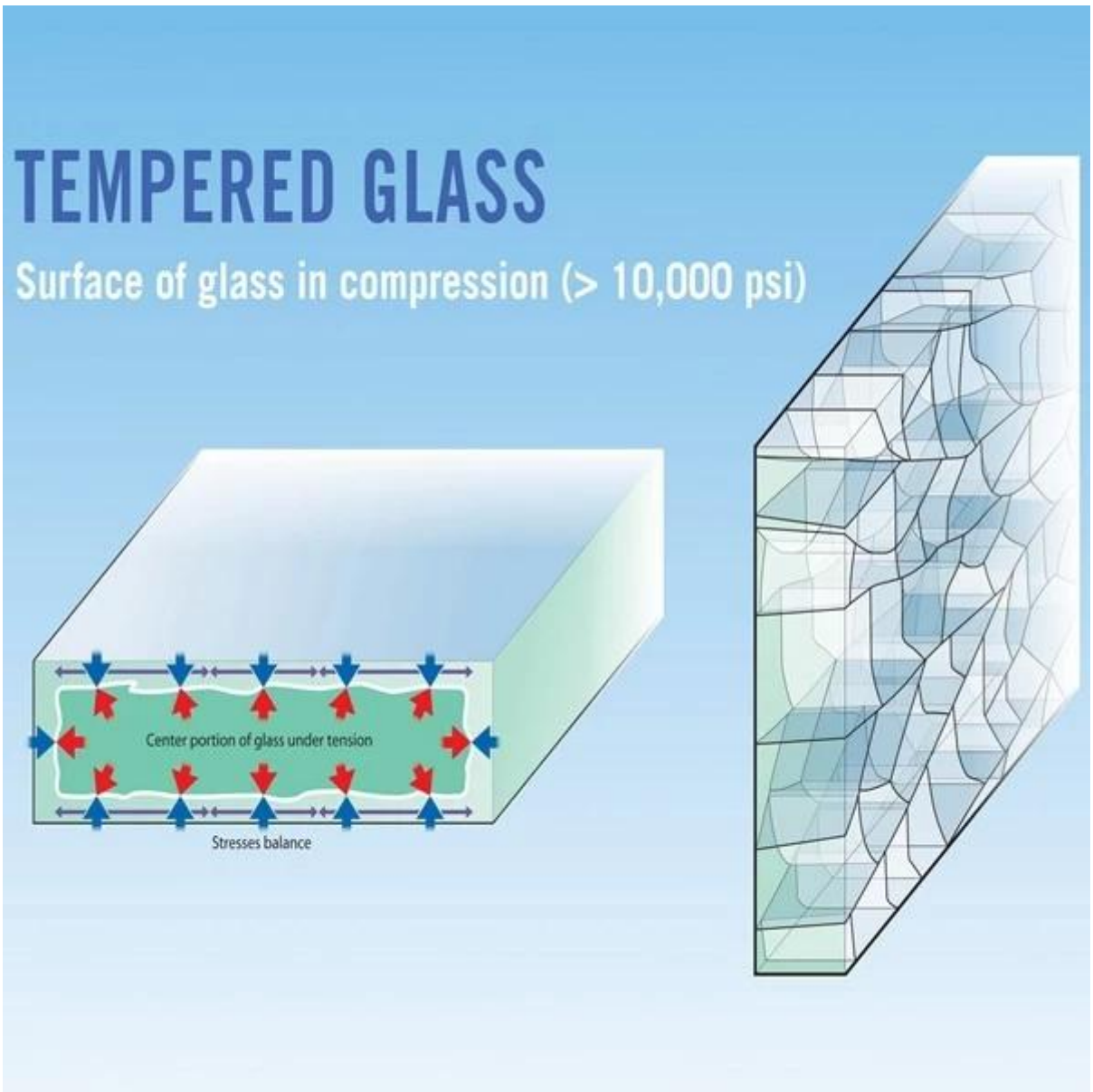
SGG 8MM Clear Tempered Glass--Have transparent surfaces and stability quality

8MM Clear Tempered Glass also referred as **8MM Clear Toughened Safety Glass**. It is made by heating the clear float glass up to a certain degree then underwent a process of sudden cooling, through this process, the press inside the glass is changed, the mechanical intensity is strengthened and the stability is built up. This treatment is in order to increase its strength and resistance to impact. That is why toughened glass is approximately five times more resistant than 8mm clear anneal glass.



8MM Transparent Tempered Glass Specification:

- Max size: 3300mm*8000mm
- Mini size: 150mm*300mm
- Shape: can produce customized design, according to CAD drawings.
- Edge works: polished edge, beveled edge, round corner, safety corner, etc.
- Packing: each glass is separated by corks; seaworthy durable wooden case with foam protection inside
- Production time: 7 days after deposit payment received

8MM Transparent toughened Glass Advantages:

- Five time more resistance to breakage than 8mm float glass.
- If breakage is occurred, there is far less risk of injury from broken pieces, compare to normal glass.
- Fast delivery

8MM Clear Toughened Glass Applications:

- All tempered glass doors (sliding glass doors, French, and Patio, etc.)
- All tub and shower toughened glass enclosures
- All tempered glass hand railing, fence, balustrades, etc.
- All furniture table glass top or furniture covering
- All glass window panels
- …

SGG Toughened Glass Production Standards:

- In accordance with EN12150 European tempered glass standard
- In accordance with BS6206 British Standard
- In accordance with ASTM1048 American Standard
- In accordance with GB 9963-1998 Tempered Glass Standard
- In accordance with GB17981-1999 Chinese Standard Tempered and Heat-Strengthened Glass
- In accordance with GB 17981-1999 Chinese Standard Tempered and Heat-Strengthened Glass Used in Curtain Walls
- In accordance with Chinese Safety Glass Compulsory Certification (CCC), IGCC, CSI.