

6mm 8mm 10mm crystal gray tempered glass for window and door manufacturers - best window and door glass suppliers in China

SZG produce three kinds glass to produce window glass. First type glass is free cut non tempered annealed glass, include clear annealed glass, tinted glass and reflective glass. Second type glass is [tempered glass](#), include transparent tempered glass, energy saving tempered glass(low e and reflective), tinted toughened glass. Third type glass is double glass window type, mainly is [insulated glass](#). This kind of glass used widely for current building, for it has good effect of heat insulation and sound insulation. Window glass can divide into non energy saving type and energy saving window glass.





Glass composition of window glass:

1. Free-cut non tempered glass

Glass Type: Transparent annealed glass, Reflective glass, Tinted glass

Glass Thickness: 5mm to 8mm

Characteristic: Price is relatively cheap, heat resistance and impact resistance are not enough

2. Single tempered glass

Glass Type: transparent tempered glass, Reflective toughened glass, Tinted safety glass, Low e tempered glass

Glass Thickness: 5mm to 10mm

Characteristic: Belong to safety glass, will not harm human

3. Double glass:

Glass Type: Insulated glass

Glass Thickness: 5mm+5mm, 6mm+6mm, 8mm+8mm, 10mm+10mm

Characteristic: Sound insulation and energy saving effect, use mostly in modern building

Specification:

Glass Type: Single glass window and double glass window

Thickness: 5mm 6mm 8mm 10mm & 5mm+5mm, 6mm+6mm, 8mm+8mm etc

Max size: 3300x13000mm, customized sizes based on drawing

Process details: edges, and other process will be exact same based on clients drawing.



Quality control:

Sun Global Glass provide window glass comply with following standards:

1. Crystal gray tempered glass window meet BS 6206 UK safety glass standard.
2. Crystal gray tempered glass window meet EN 12150 CE European safety glass standard.
3. Crystal gray tempered glass window meet Chinese Safety Glass Compulsory Certification (CCC)
4. Crystal gray tempered glass window window meet Chinese Insulated Glass standard GB11944.
5. Crystal gray tempered glass window meet USA quality standard SGCC ANSI Z97 certificate.

