

SZG-Glass Manufacturer-Building Glass-17.52mm Frosted Tempered Laminated Glass

17.52mm frosted tempered laminated glass is combined by one piece of 8mm clear or low iron tempered glass and another piece of 8mm clear or low iron frosted tempered glass inserted by 1.52mm clear or frosted PVB interlayer. After heating and high pressure in the high-pressure autoclave, the two pieces of glass panels are tightly glued together by the PVB film. Because of its safety and artistic features, 8mm+8mm frosted toughened laminated glass is popularly used for decoration. It's also called 88.4 laminated glass, 8+1.52 interlayer+8 acid etched toughened laminated glass, 2/3 inch frosted ESG VSG, 8mm+8mm acid etched safety glass, frosted sandwich glass, etc. The color of glass can be adjusted according to client's requirements.

Images of 8+8mm frosted tempered laminated glass sample for reference:



Shenzhen Sun Global Glass

Shenzhen Sun Global Glass





Advantages of SZG 8+8 frosted tempered laminated glass:

- 1.High Strength: 17.52mm frosted tempered laminated glass is 4-5 times harder than 17.52mm non-tempered laminated glass.
- 2.Security: The debris will still stick to the film and won't fall off when the frosted tempered laminated glass panel is broken.
- 3.The frosted tempered laminated glass is translucent, it can reduce the transmission of sunshine and ultraviolet light.
- 4.The frosted laminated glass has good effects for decoration and it can protect privacy .

5. Wide choices of colors, any Pantone colors and patterns are available.

6. We can make jumbo sizes frosted laminated glass.

Specifications:

Product description: 17.52mm frosted tempered laminated glass.

Combinations: 8mm clear/low iron tempered glass+ 1.52 PVB+ 8mm clear/low iron frosted tempered glass ; 8mm clear tempered glass+1.52 frosted PVB+8mm clear tempered glass.

Available colors: Customizes, the color can be adjusted, all colors are available.

Sizes: Customized sizes, jumbo sizes are available.

SZG production equipment:



Material Storage Area



Cutting Machine



Edgeworks



Drilling Machine



Washing Machine



Tempering Furnace



Merging Room



Autoclave



LED Lighting Detection



Packing & Loading

Applications of 17.52mm acid etched tempered laminated glass:

Frosted toughened laminated glass is popularly used for decoration.

Partition wall, screen wall;

Shower room;

Curtain wall/ facade;

Railing/balustrade, etc.



Strict quality control:

We conduct strict quality inspection after every process and before delivery.



Quality standards:

SZG frosted toughened laminated glass is in accordance with strict quality control and meets the following quality standards.

1. Chinese Safety Glass standard (CCC).
2. BS 6206 certificate of UK safety glass standards.
3. European safety glass standards: EN14449 certificate (CE).

4. American laminated safety glass standard: SGCC certificate.

QUALITY MANAGEMENT SYSTEM CERTIFICATE

Shenzhen Sun Global Glass Co., Ltd.

Quality Management System

ISO 9001:2015

The Quality Management System Applies to the Following area:
Sales of Building Glass (Float Glass, Laminated Glass, a Laminated Glass, Insulated Glass, Mirror Glass and Other Special Purpose Glass) Applicable Glass



DECLARATION OF CONFORMITY

Labtest Technology

Certificate NO.: LBTC13112028

EC Declaration of CPD Conformity

The following product has been tested by Labtest Technology Laboratory Ltd with the being standards and found in conformity with the CE Conformity Directive of 2002/95/EC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

Product Name: LBTB13112028
Applicant: SHENZHEN SUN GLOBAL GLASS CO., LTD.
Address: NO.34 FLOOR 34A BUILDING BUILDING BUILDING BUILDING LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA
Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD.
Address: NO.34 FLOOR 34A BUILDING BUILDING BUILDING BUILDING LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA
Product: TEMPERED GLASS
Model No.: Sun, Sun, Sun, Sun, Sun, Sun, Sun, Sun, Sun, Sun
Trade Mark: N/A
Test Standards: EN 12150-2:2004



DECLARATION OF CONFORMITY

Labtest Technology

Certificate NO.: LBTC13112128

EC Declaration of CPD Conformity

The following product has been tested by Labtest Technology Laboratory Ltd with the being standards and found in conformity with the CE Conformity Directive of 2002/95/EC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

Product Name: LBTB13112128
Applicant: SHENZHEN SUN GLOBAL GLASS CO., LTD.
Address: NO.34 FLOOR 34A BUILDING BUILDING BUILDING BUILDING LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA
Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD.
Address: NO.34 FLOOR 34A BUILDING BUILDING BUILDING BUILDING LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA
Product: Insulated Glass
Model No.: Sun+Sun+Sun, Sun+Sun+Sun, Sun+Sun+Sun, Sun+Sun+Sun
Trade Mark: N/A
Test Standards: EN ISO 12150



TÜV Rheinland Nederland B.V.

TÜV Rheinland
Product Right

Test report

Test report relating to a glass product according to European standard EN 14449, laminated safety glass, comprising the product marked as laminated safety glass 12.5.12.0, manufactured by SHENZHEN SUN GLOBAL GLASS CO., LTD.

Report number: M32117-21
Date: 06 September 2017
Author: R. Buijschoten
Client: SHENZHEN SUN GLOBAL GLASS CO., LTD.
17, Sheng Sheng Building, Sheng Sheng Building, Longgang District, Sheng Sheng Building, Longgang District, Sheng Sheng Building



SGS TEST REPORT

SGS

Report No.: 10027484-000000
Date: 06-16-2017
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SHENZHEN SUN GLOBAL GLASS CO., LTD.
NO.34 FLOOR 34A BUILDING BUILDING BUILDING BUILDING LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA

The following samples have been submitted and identified on behalf of the client as:
Sample Name: Glass
Sample Number: M32117-21-1
Date of Receipt: 06/17/2017
Test Method: EN 12150-2:2004

Test results: Please refer to the following report.
If you are not satisfied, please contact your representative.

Report for and on behalf of: M32117-21-1
M32117-21-1
Sheng Sheng Building, Sheng Sheng Building, Longgang District, Sheng Sheng Building



Quality Institute Assurance

FTL
Forensic Testing Laboratory, Inc.

Report Date: 06/14/2017
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Shenzhen Sun Global Glass Co., Ltd.
17, Sheng Sheng Building, Sheng Sheng Building, Longgang District, Sheng Sheng Building, Longgang District, Sheng Sheng Building

Report Number: M32117-21
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