Sun Global Glass 5mm white silk screen printing glass - Any color and design can be customized based on customers' requirement.

5mm white silk screen printing glass is a kind of tempered safety glass for decoration. It's made by applying a thin layer of ceramic paint onto the glass surface by adopting silk-screen printing process. It allows to be dried and then heated with tempering process to make ceramic paint incorporated onto glass surface, so that the final glass is extremely resistant, that scratch proof, acid and alkali resistant, never fade color. Due to the similar process of tempered glass, 5mm white silk screen printing glass has nearly all features of other **5mm tempered glass** .

Process of Silk Screen Printing Glass 5mm :

According to the principle of screen printing, printing ink to the surface of flat glass, and then using ink curing measures, making the design firm and durable. The process is as follows:

Stretching → sizing → drying → developing → drying

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Flat glass → cutting → milling → washing and drying → printing

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sintering

Features:

1.Strength: Compared to ordinary **5mm annealed glass** , 5mm white silk screen printing glass is about 4~5 times harder. It has higher strength, can withstand heavier impacts and load heavier weight.
2.Safety: When 5mm white silk screen printing glass is broken, it will become small cubic pieces and reduce the injury to people.
3.Color fastness: toughened glass process to make pattern color extremely resistant to scratch, acid, and alkaline, the printing on glass will not fade forever.
4. Color range: Any colors of Pantone and RAL charts are available.
5.All processing such as polishing edge, rounding corner, drilling holes, cutout, cutting notches, etc. must be finished before being printed and tempered.

Applications:

5mm white silk screen printing glass is widely used in Architectural interior and exterior decoration, glass furniture and electronic glass products.

1. 5mm white silk screen printing glass can be used as doors
2. 5mm white silk screen printing glass can be used as table tops, table covering, glass shelves
3. 5mm white silk screen printing glass can be processed into laminated glass or insulated glass for other applications.
4. 5mm white silk screen printing glass can be used as wall decoration, glass partition wall, handrail, balustrade, balcony railing, etc.

Specifications:

Glass type: 5mm white silk screen printing glass
Other name: 5mm silk screen painted tempered glass, 5mm silk screen toughened glass, 5mm white silk screen tempered glass, 5mm white tempered glass, 5mm silk screen painted tempered glass, 5mm white opaque glass, 5mm ceramic tempered glass, 5mm ceramic glass, etc.
Other color: All pantone colors, such as Red, green, bronze, grey, blue, or OEM patterns
Size: Customized size, (Min size: 300x300mm; Max size: 3M x 8M)
Thickness: 4mm, 5mm, 5.5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 19mm
Application: glass cut board, wall decoration, partition glass wall, splash back, glass door, glass table tops, table covering, etc.

Quality:

1. 5mm white silk screen printing glass meets BS 6206 UK safety glass standard.
2. 5mm white silk screen printing glass meets EN 12150 CE European safety glass standard.
3. 5mm white silk screen printing glass meets Chinese Safety Glass Compulsory Certification (CCC)

Product details for 5mm white silk screen printing glass:

Product Pictures:

Production Line:

Package and Loading:

Applications:

High pixe 5mm white silk screen printing glass for interial decoration and furniture glass.