SGG Clear Laminated Glass 12.76mm- advanced quality use the latest lamination technology!

12.76mm clear laminated glass is made of two pieces of [6mm clear glass sheets](#) inserted by PVB film of 0.76mm thickness. After heating and high pressure, both of the glass sheets are tightly glued together by PVB film. It's a kind of safety glass. Because when it broken, the debris still stick to the film and won't fall off, the whole glass is still in complete shape to offer protection before replacement. So that it can efficiently reduce people injury from glass breakage.

Features:

1.Safety function: When 12.76mm clear laminated glass broken, the debris still stick to the film and won't fall off, the whole glass is still in complete shape to offer protection before replacement.
2.Sound proof: The 12.76mm clear laminated glass can reduce the noise, because the PVB membrane can block the sound transmission.
3.Optical performance: can reduce the transmission of sunshine and lower the temperature.
4.Shock resistance: can be extended to application of bulletproof glass and explosion proof glass to prevent bullet, bomb and violent force, etc.

Applications of clear laminated glass 12.76mm:

1. Can be used as glass railings, fence, facade, canopy
2. Can be used as glass floor, door, staircase and curtain wall glass
3. Can be cut in different sizes in need or made of insulated glass for other applications.

Specifications:

Glass name: 12.76mm clear laminated glass
Other name: 12.76mm clear sandwich glass; 6mm+6mm laminated glass; 6+0.76+6 PVB laminated glass
Thickness: 12.76MM
Maximum Size: 3M*12M
Thickness of single glass: 3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 19mm
Thickness of PVB film: 0.38mm, 0.76mm, 1.14mm, 1.52mm, 1.9mm
Interlayer material: PVB or EVA or SGP
Available glass style : clear, ultra clear, acid etched, tinted colors, printed colors
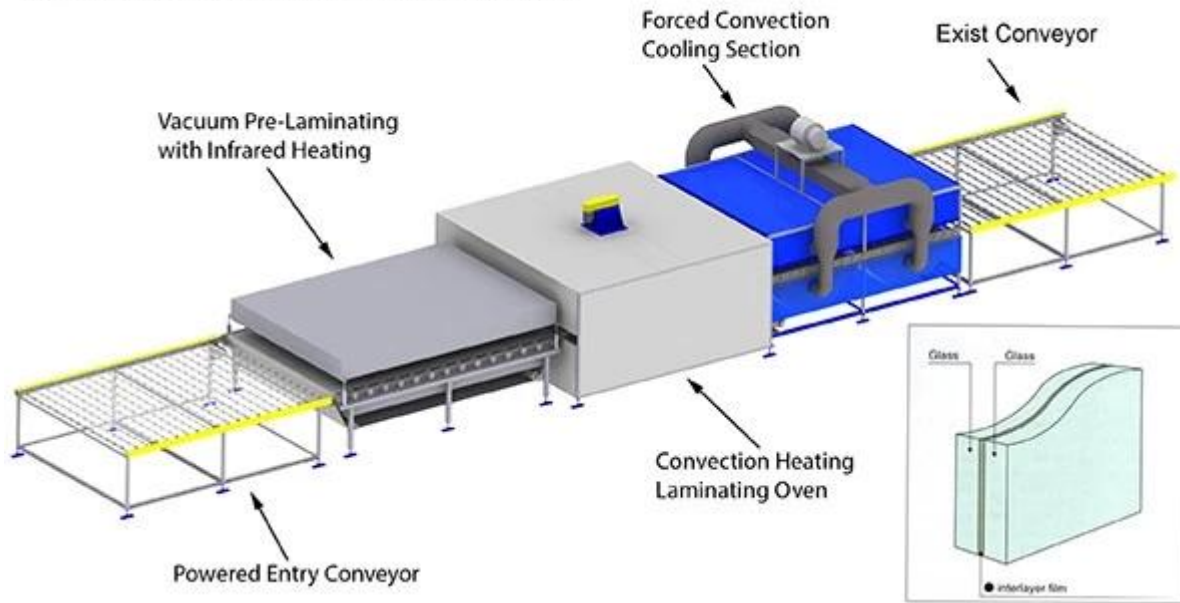Available PVB color : transparent, semi-transparent, white, milk white, other pantone colors

Quality:

1. Meet with standard of Europe, North American and China: ISO, CCC, CE, EN12543, and ANSI Z97

2. Select 40% of high quality clear float glass sheets that perfect flat and pure for lamination

3. Use the best quality EVA and PVB produced domestic supplier

Product details for clear laminated glass 12.76mm:

Product Pictures:

Production Line:

Sun Global Glass Laminated Glass Productiob Line

Vacuum Pre-Laminating with Infrared Heating

Forced Convection Cooling Section

Exist Conveyor

Convection Heating Laminating Oven

Powered Entry Conveyor

Glass   Glass

interlayer film

Package and Loading:

We promise that you will receive clear laminated glass 12.76mm with high quality and safety condition from us!