SZG Clear Laminated Glass 12.38mm- advanced quality use the latest lamination technology!

Clear Laminate Glass is made of two or more layers of clear float glass, between each two glass is a interlayer film, usually pvb, eva, or sgp. The film could be clear or colored such as white, milky white, red... Glass and film are bonded together, high pressurized in an autoclave. This process makes laminated glass a safety glass offers protection against glass breakage.

Features:

1. Safety & Security: Laminated glass is a kind of unbreakage glass, when breakge happen, the interlayer bonded glass layers together, no falling apart or split away. It offers superior protection against breakage.

2. Sound control: lamination polyvinyl interlayer PVB film has a different density from glass, stop the sound transmission. A standard insulated window with one layer of laminated glass would have a sound transmission class of around 32-35, highly improved from a standard insulated window without laminated glass.

3. UV rays reduction: a lamiated glass with PVB or EVA interlayer could block up 99% of harmful ultraviolet radiation.

4. Energy efficiency: Laminated glass is energy efficiency that widely used for eco window systems.

5. Decorative: Widely options of glass type and interlayer type to make the laminated glass very commonly used as decoration material.

Applications of clear laminated glass 12.38mm:

1. Clear laminated glass 12.38mm can be used directly for windows and doors, glass skylight, etc

2. Clear laminated glass 12.38mm can be used with insulated glass for eco window systems

Specifications:

Sun Global Glass comes with full range of colors and thickness for laminated glass:

1. Glass colors: clear, extra clear, frosted, euro bronze, euro grey, dark grey, light green, dark green, ford blue, dark blue.

2. PVB colors: clear and transparent , white, milky, red, and other pantone color laminated glass.

3. Thickness: 6.38mm, 8.38mm, 10.38mm, 12.38mm

4. Composition: 331 (3+3), 441 (4+4), 551 (5+5), 661 (6+6)

5. Standard size: 1830*2440, 2140*3300

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

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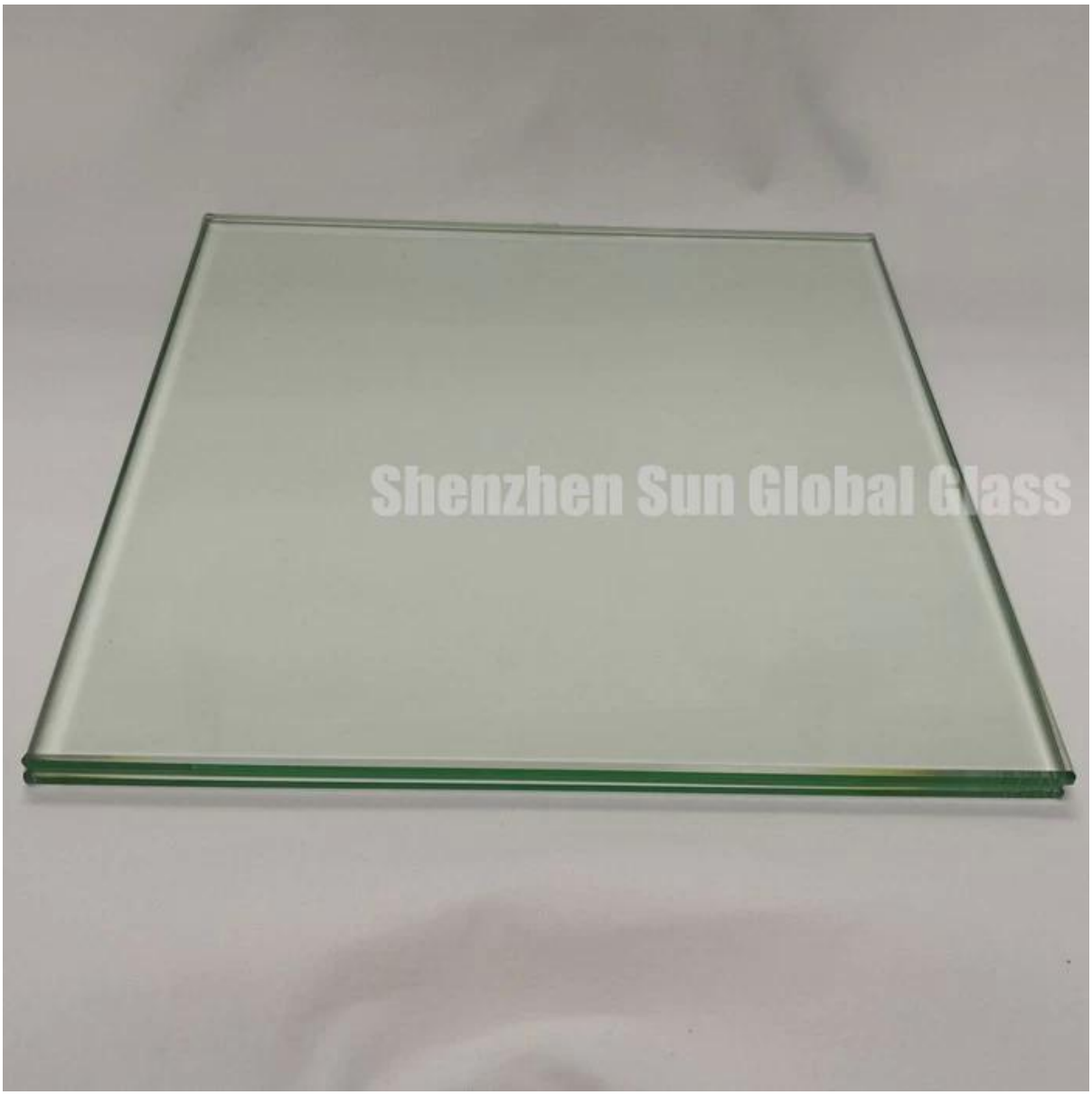
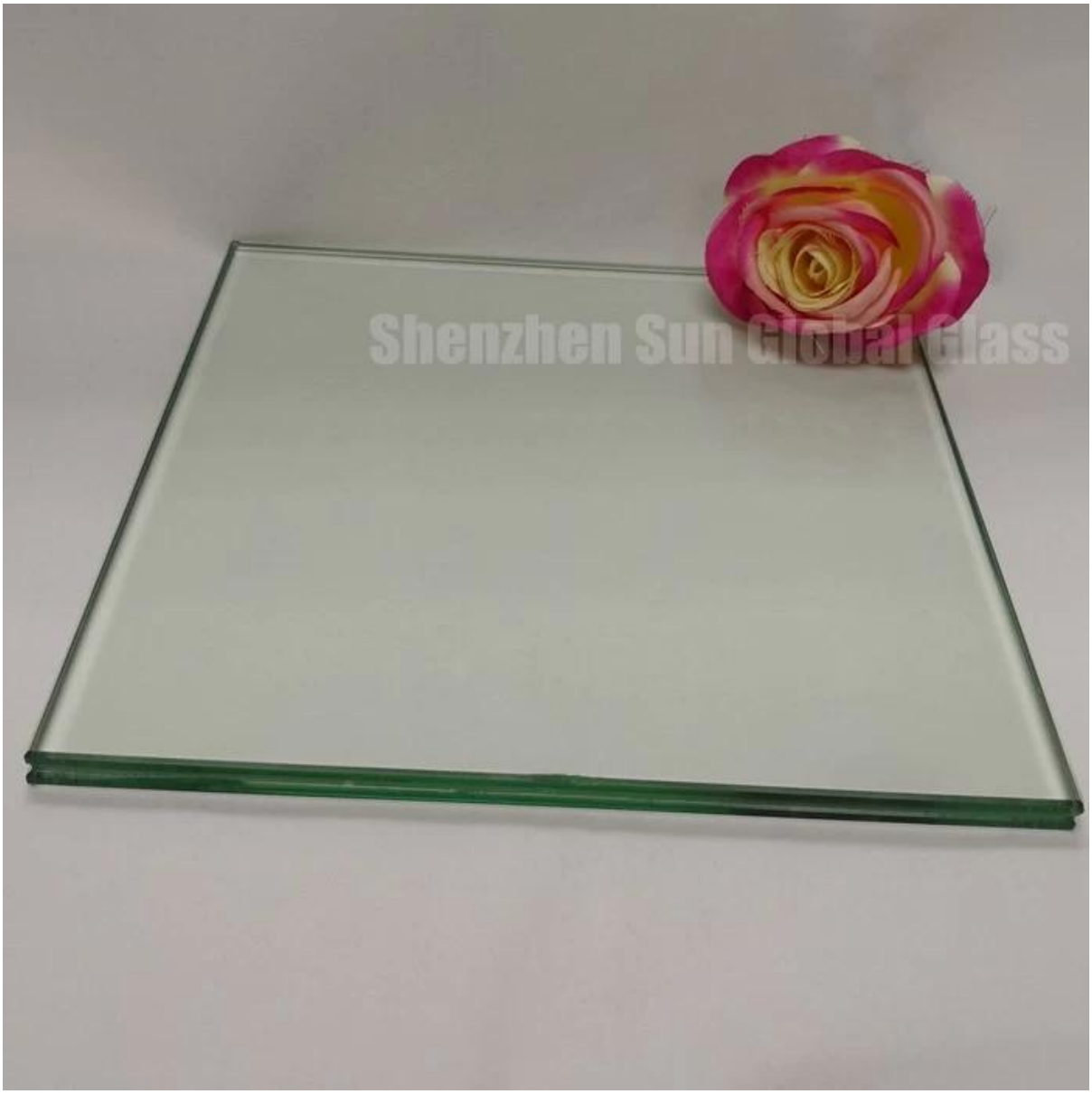
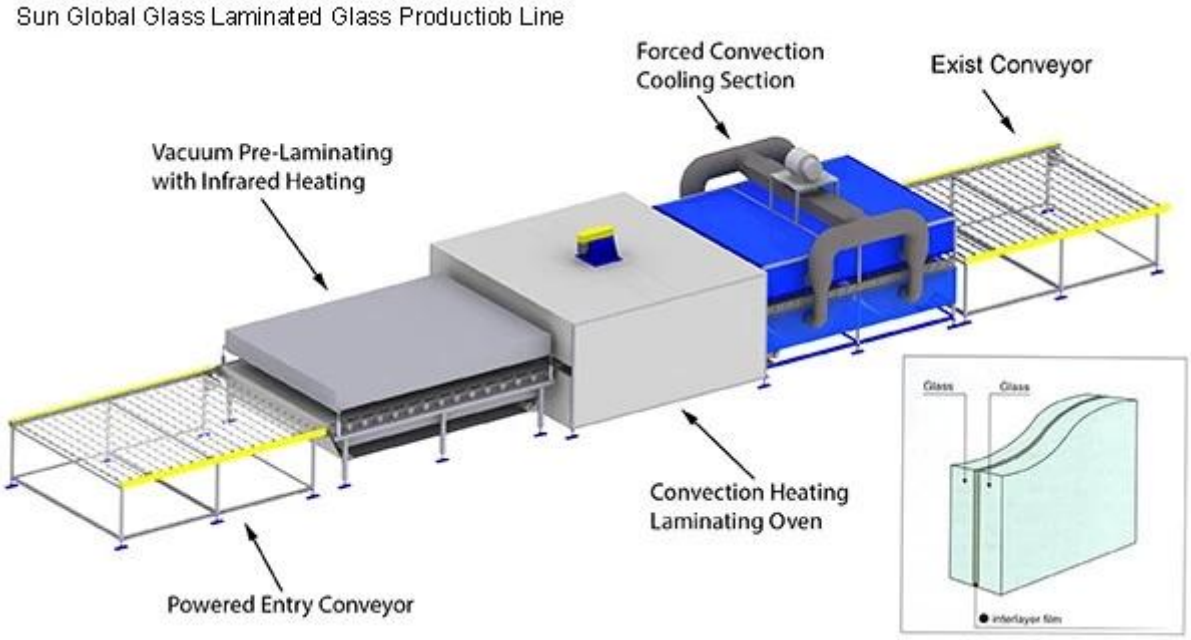
Product details for clear laminated glass12.38mm:

Product Pictures:




Shenzhen Sun Global Glass

Production Line:



Package and Loading:

Our promise is that you receiving clear laminated glass 12.38mm with high quality and safety condition from us!