Chinese high quality 12.76mm 6+0.76+6mm EVA PVB SGP tempered laminated ESG VSG glass suppliers

12.76mm laminated glass is made up of two layers of 6mm clear float
glass or 6mm low iron float glass permanently bonded together with two layer interlayer (PVB / SGP / EVA) via a controlled, highly pressurized and industrial heating process. The lamination process results in the glass panels holding together in the event of breakage, reducing the risk of harm. If any project have special required for noise reduction can consider to used the acoustic PVB to make.

For the 12.76mm low iron ultra clear tempered laminated glass which more safety than 12.76mm normal clear tempered laminated glass, because its glass less impurity with lowly explosion rate only 1/10000. And if you need more safety and stronger, can consider to heat soaked test on it.

Heat soaked tempered laminated glass which is make by two hardened (tempered) glass by heat soak test bonding together with interlay of EVA, PVB film or SGP film. Its can be flat heat soaked toughened laminated glass or curved heat soaked toughened laminated glass, transparent heat strength tempered laminated glass, colored heat strength toughened laminated glass, etc.

Laminated glass Characteristic

-safety

- UV control

-Sound Reduction

-color clear or tinted
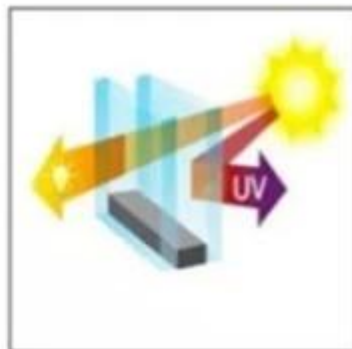
-Resits penetration and remains in glazing even if broken

Security

Superstrong impact resistance,hard to be broken.
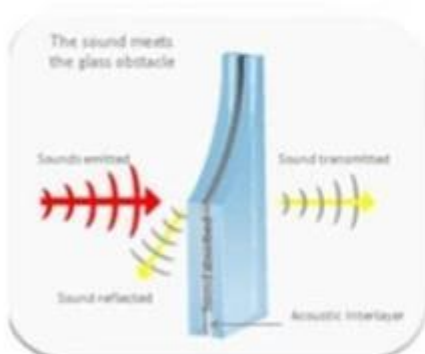Can resist the continuous attack of hammers, knives, etc.

Safety

Even if glass breaks, debris will stick to the film, and the broken glass surface will remain clean and smooth.
It effectively prevented the occurrence of debris puncture and penetrating crashes.

UV control

Filtering ultraviolet function not only protects people's skin health, but also makes their valuable furniture and display products get rid of faded doom.

Sund Reduction

PVB interlayer is an effective absorber of sound

Earth quake & Storms

Remains in frame and deter glass shards from flying

Color Lamination

Colored interlayer options are available

Availability for 12.76 laminated glass

Item	12.76 safety laminated glass
Max Size	3300*5200mm
Thickness	12.76mm, 6+0.76+6mm
Glass color	clear, ultra clear
(PVB / SGP / EVA) thickness	0.76mm or multiple of 0.38 mm

Processed	cut to size, edge work, drilling holes, notch, cutout, printed logo,etc.
Quality	Meet a criterion of the National GB / 9962-1999 & CE

Laminated glass Application

• Sloped/Overhead Glazing

• Museums, Prisons, Government Buildings

• Jewelry Stores, Banks, Airports

• Safety Glazing Applications

• Schools, Hospitals, Hotels

• Interior Partitions, Office Buildings, flooring

• Many Others.

Tempered laminated glass vs **tempered glass**

The tempered laminated glass is safely broken and may break under the impact of heavy balls, but the whole piece of glass remains integral, and small granule still stick to the interlayer film. Tempered glass needs a large impact force to break, once broken, the whole glass bursts Innumerable fine particles, only a small amount of broken glass in the frame.

About JIMY GLASS Factory

Shenzhen Jimy Glass Co., Ltd. was founded in China on 1993. We are integrated in producing and selling top quality glass with most reasonable price and fastest
delivery. We main production tempered glass, laminated glass, insulated glass, Low E glass, Decorative glass, U-shaped glass, smart PDLC film glass, two way mirror, and many other products,etc.

We are have professional quality management sysrerm and professional quality control team to strict on every production and processed step to ensure high quality glass for every clients.

tempering laminating process

Raw Material

Bottero-cutting

Grinding

Tempering

Laminating

Packing

Safety and stronger packing and loading for your glass

Strong wooden crates package, tightly loaded and fixed in container, makes sure no damage during ocean transport.

We are exporting over 85 countries and covering over 500 clients, because of our high quality products and professional team and sincerely clients.

Our Sales Team

Our Clients