

Custom colored pvb tempered(toughened) laminated glass is comprises of two or more layers of clear or [ultra cleat tempered glass](#) which are bonded together with an interlayer using heat and pressure. The material of interlayer is colored PVB film.

Colored pvb tempered laminated glass provides solutions to many architectural design challenges, it is not only a type of safety, the debris still stick to the PVB film and won't fall off when laminated glass is broken. And also have the aesthetic appearance and widely used for buildings where are requiring decoration, such as hotel, meeting room, partition wall, window, railing etc.







Advantages of colored tempered laminated glass

1. When it breaks by force, it only appears crack□ the fragments will tick to the PVB film and won't fall off to hurt people.
2. Laminated glass can reduce noise transmission due to the sound damping characteristics of the

interlayer.

3. Colored PVB film make sure the glass can be transparent, have a high-end designer look, allows light pass through and protect the indoor privacy, prevent fading and prolong service life.

4. Create aesthetic sense to building, laminated glass with a colored interlayer will beautify the buildings and harmonize their appearances with surrounding views which meet the demand of architects.

5. The interlayer filters out ultraviolet rays and prevents the furniture and curtains fro fading effect.



Application of colored tempered laminated glass



Advantages of SZG

1. SZG provide high quality tempered laminated glass with ISO, CCC, CE, SGCC etc quality standard.
2. SZG have professional quality inspector, take 100% inspection before packing and promise 10 years warranty, any quality problem will take full responsibility.

3. SZG provide quality custom services, we can cut the glass to size according customer's demand, polish the edges, drilling holes, cutouts, safety corner etc processing.

4. SZG have long-term cooperation factories of aluminum, stainless steel etc accessories, convenient for your purchase and make your project more economic.

5. SZG have long-term cooperation relationship with MAS, NYK, COSCO etc well-known shipping companies, can provide you powerful transportation system and fast shipping time.



Our packing and loading

1. Each glass sheet is separated by high and quality of anti-mildew paper.
2. Before packing, each glass sheet must be inspected to.
3. Using brand new, durable, seaworthy plywood case with foam protection inside.
4. Each case will be fasten by metal belt.

