

Safety colored laminated glass factory, clear laminated glass, tinted tempered laminated glass

What is Colored Laminated Glass?

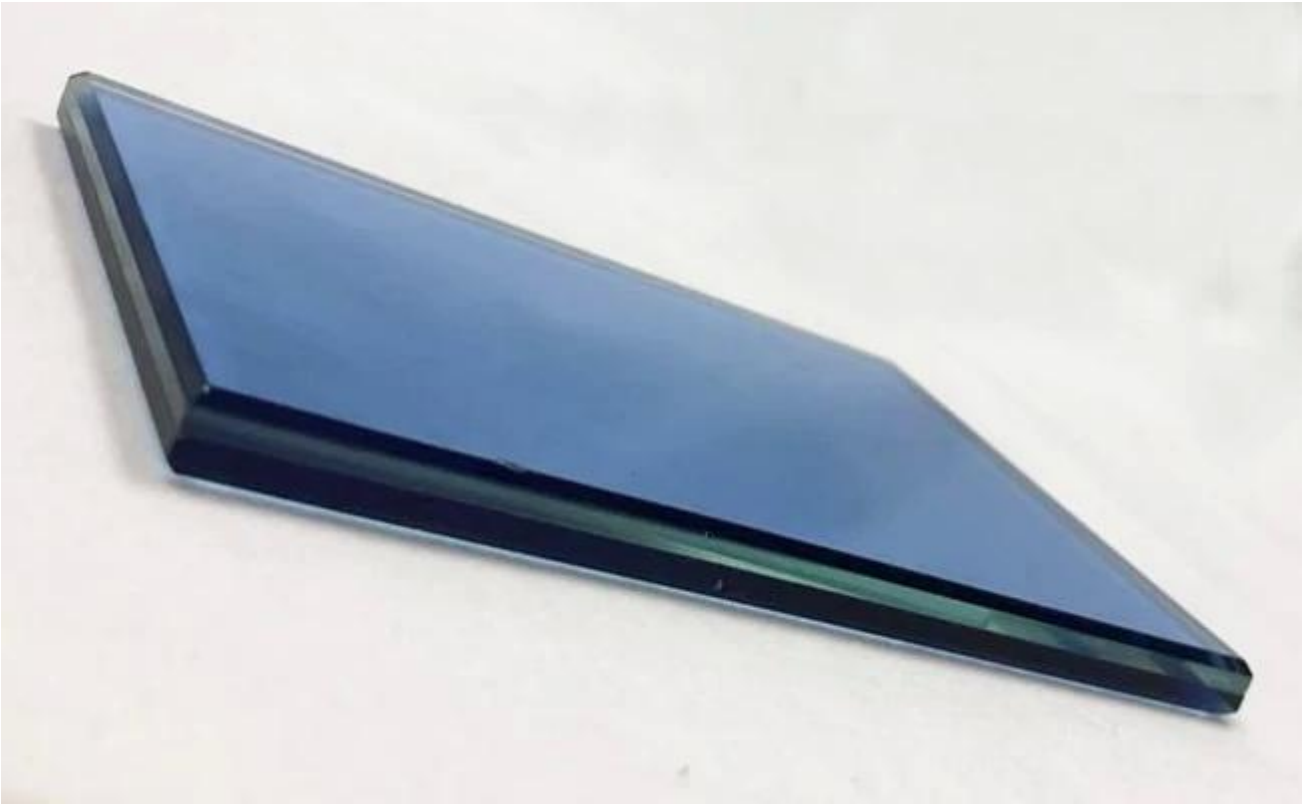
Color laminated glass is made of two or more sheets of glass together with a translucent colored plastic interlayer. Colour laminated glass is similar to clear laminated glass but with the addition of a coloured (PVB) interlayer. Colour laminated glass can be based on float glass, and also available in specialist glasses including low iron (crystal clear) and a variety of tints (milk, blue, dark grey, light green, bronze, etc). The process of laminated glass through annealed, heat-strengthened, tempered or coating to further design with decorative glass.

Advantages:

- 1)Beauty sense:** Color/tinted laminated glass with pvb interlayer will beautify the buildings and seen perfect which meet the demand of architects.
- 2)Excellent Safety:** when it get broken, the PVB interlayer bonds the broken fragments together, keeping the glass intact.
- 3)UVR Resistance:** The PVB interlayer can filter out UV rays, so laminated glass can protect indoor furniture, curtains, exhibits and other objects from fading.
- 4)Sound insulation:** heat insulation and moisture protection.
- 5)Highly durable:** so it can effectively avoid hurricane for storefronts, curtain walls and windows.

Applications:

- Windows, Doors, Skylights and Canopies (safer and stronger, create elegant new designs and framing systems)
- Facades and Curtain Walls (stiffness, clarity, and impact toughness in high-performance building facades and curtain walls)
- Glass Railings, Balustrades, Pool fence and Partitions (keep people in safe places, preventing injuries related to sudden glass failure)
- Glass Flooring and Stairs (offer an extra level of deflection strength and structural integrity)
- Glass Storefronts and Retail Displays (seen clearly, stay safely secured)



Colored laminated glass application



