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

What is Colored Laminated Glass?

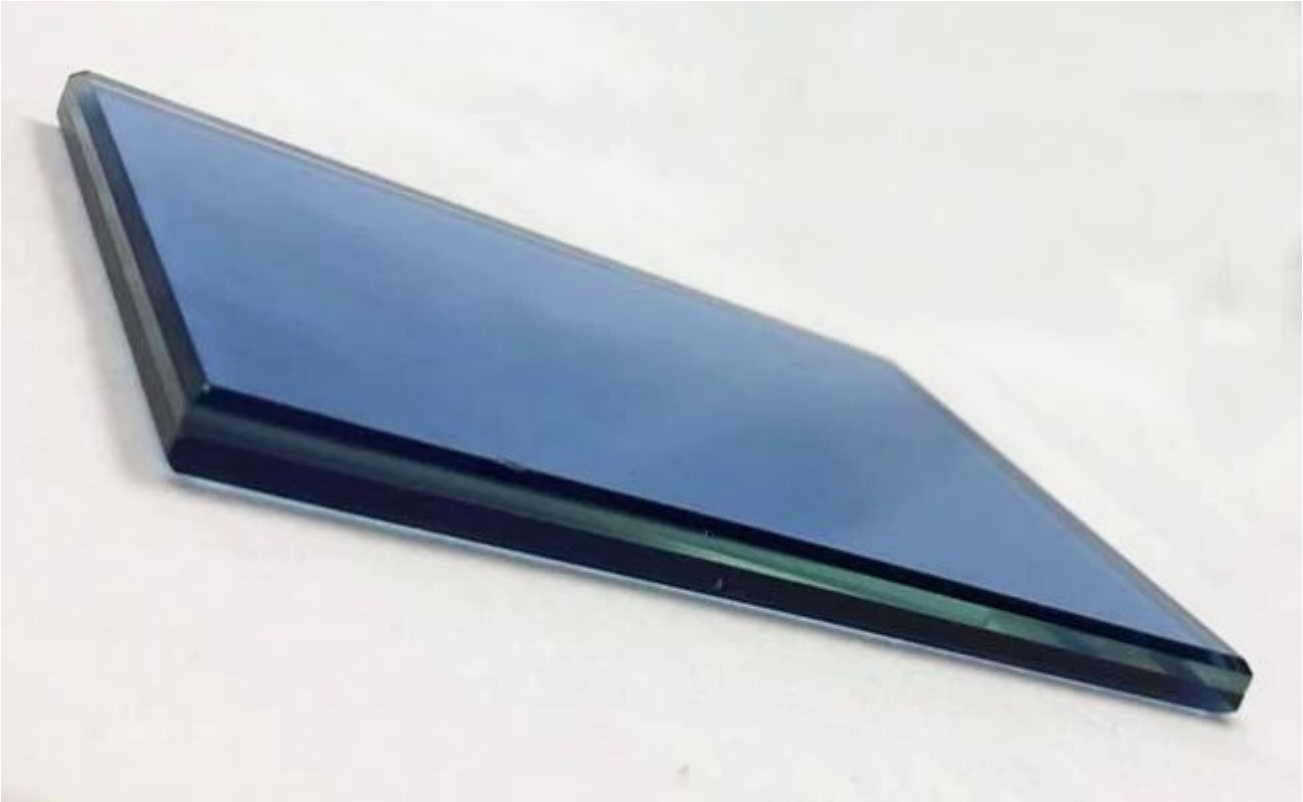
Color laminated glass is made of two or more sheets of glass together with a translucent colored plastic interlayer.Colour laminated glass is similar to clear laminated glass but with the addition of a coloured (PVB) interlayer.Colour laminated glass be based on float glass,and also available in specialist 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)



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