Hot sale safety 552 ultra clear laminated glass supplier China

What's 552 ultra clear laminated glass?

552 <u>ultra clear laminated glass</u> also called 552 low iron laminated glass, 552 super clear laminated glass. It's consisted of 2 pieces of 5mm ultra clear float glass with 0.76mm clear PVB interlayer.

<u>Ultra clear float glass</u> is manufactured in the same manner as ordinary float glass with a large percentage(approximately 90%) of the iron content removed. It is a high-quality, multi-functional new high-grade glass. The rate of light transmission can be up to 91.5% or more. So it was famous for features of crystal clear, high-grade elegant. Thanks to its high transparency, it's widely made for ultra clear laminated glass and used for high-end shopping mall.

How does 552 ultra clear laminated glass work?

- 1.Shock resistant: If the glass cracks, splinters will adhere to the interlayer and not scatter.It's much higher strength to resist shock, burglary, burst and violent force.
- 2.Sound proof: The ultra clear laminated glass can weaken the transmission of noise and sunshine which result in a lower air condition expense.
- 3.Anti-UV: laminated glass can effectively prevent UV.
- 4.Create aesthetic sense to buildings: Ultra clear laminated glass will beautify the buildings and harmonize their appearances with surrounding views which meet the demand of architects.

552 ultra clear laminated glass availability

- 1.Available Thickness: 3+3,4+4,5+5,6+6,8+8,10+10 mm etc.
- 2. Available sizes: max size is 3000*8000 mm and customized size is available.
- 3. Available Color: clear, bronze, grey, yellow, blue etc.
- 4. Available PVB color: any pantone colors available.
- 5. Available PVB Size: 0.38mm and multiple of 0.38 mm PVB, 0.89/1.52/2.28/3.04mm SGP
- 6. Special processing: holes, cut out, polish edge, bevel edge, etc. all need to be done before tempering.

Quality Standard

Grade A,High Quality,no bubble,no defects which Pass GB15763.3, Chinese standard, EN12543, European standard, ANSIZ97.1, American standard and AS/NZS2208, Australian standard.

552 ultra clear laminated glass applications:

- 1. Widely used for railing glass in the high-end shopping mall
- 2. Apply in high class jewelry shelves
- 3.Partition wall glass
- 4.Skylight



Picture of 552 ultra clear laminated glass



552 ultra clear laminated glass with strong export plywood crates with powder interlayer



