China 10.76mm jumbo size safety laminated glass factory, high quality 552 clear toughened PVB laminated glass

About 10.76mm Clear Laminated Glass

10.76mm clear **PVB laminated glass** is made of two pieces of 5mm clear float glass sandwiching a layer of 0.76mm PVB film, by 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.



10.76mm Clear Laminated Glass Characteristic

High Security:

When **<u>laminated glass</u>** is attacked by outside force, it hard to be penetrated because PVB film has strong tenacity. When the glass broken, the splinters will stick on the PVB interlayer and not scatter off.

Sound Insulation:

PVB interlayer is an effective absorber of sound. Therefore, the laminated safety glass offers better sound insulation performance than the pure glass with the same thickness.

Create aesthetic sense to building:

10.76mm laminated glass will beautify the buildings and harmonize their appearances with surrounding views which meet the demand of architects.



10.76mm Clear Laminated Glass Available Standard Size:

1830x2440mm, 2140x3300mm, 2250x3300mm, 2140x3660mm, 2250x3660mm, 2440x3300mm, 2440x3660mm, any cut to size could be produced as per customer's requirement.

10.76mm Clear Laminated Glass Application:

- Interior office partition wall, shower enclosure, stair railing, window.
- Exterior balcony, balustrade, shopfront, long corridor.
- Many Others.



Quality:

- 1. Meet with standard of ISO, CCC, CE, EN12543, and ANSI Z97
- 2. select flash and flat clear float glass for lamination
- 3. Use the famous brand EVA and PVB interlayer.
- 4. Special service available that produce with glass or interlayer specified by clients

KXG Glass provide full range of colors and thickness for laminated glass:

1. Glass color: clear, **extra clear**, french green, dark green, ford blue, dark blue, bronze, euro grey etc. available with reflective glass also.

- 2. PVB colors:custom request accorading to pantone color.
- 3. Thickness: 6.38mm(33.1), 8.38mm(44.1), 10.76mm(55.2), 12.76mm(66.2)
- 4. 1830x2440mm, 2134x3300mm, 2250x3300mm etc could be produced as per request



