# 13.14mm frosted laminated glass, opaque safety glass factory in China

13.14mm frosted laminated glass is made up of one layer 6mm frosted glass+1.14mm white PVB+<u>6mm</u> clear float glass.Laminated glass permanently bonded together with an interlayer (PVB / SGP / EVA) via a controlled, 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.13.14mm frosted laminated glass is very good at protecting privacy and beautiful decoration.

Laminated Glass is classified as Grade A Safety Glass. There is several laminated glass types manufactured using different glass and interlayer options that produce a variety of strength and security requirements.

# **Opaque laminated glass advantage:**

1) Extremely high safety: The (PVB / SGP / EVA) interlayer withstands penetration from impact.

2) Energy-saving building materials: PVB interlayer impedes the transmission of solar heat and reduces cooling loads.

3) Create aesthetic sense to building: <u>Laminated glass</u> with a tinted interlayer will beautify the buildings and harmonize their appearances with surrounding views which meet the demand of architects.

4) Sound control: PVB interlayer is an effective absorb the sound.

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

# Frosted laminated specification:

Size: If the glass needn't <u>tempered glass</u>,we can supply standard big size,clients can cut into any size.The Max size we can do is 3000\*8000mm.Mini size:300\*300mm

Single glass thickness: 2mm 3mm 4mm 5mm 6mm 8mm 10mm 12mm 15mm 19mm

PVB: 0.38mm and multiple of 0.38 mm PVB / EVA, 0.76mm and multiple of 0.76mm SGP (Dupond Sentry Glass Plus).

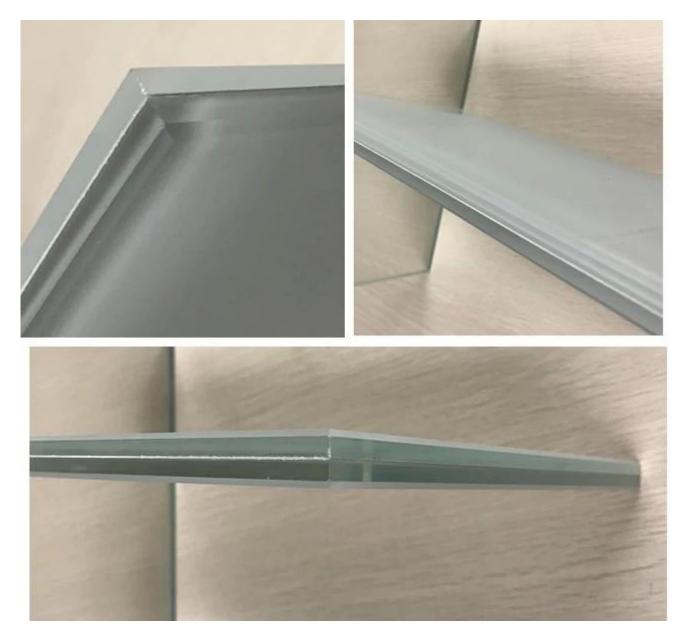
PVB color: clear, white, yellow, any pantone color.

Glass type: acid etched glass, frosted etched glass, sand blasted glass, obscured glass and other opaque glass.

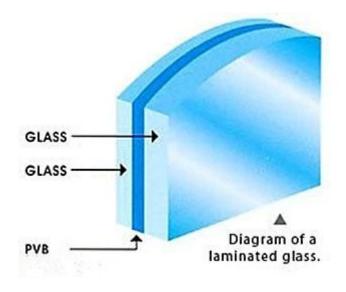
# 13.14mm frosted laminated glass usage:

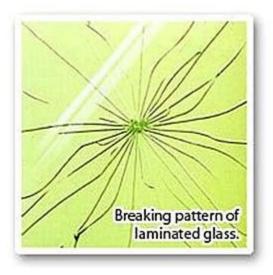
13.14mm frosted laminated glass have extremely high safety. The PVB interlayer with stands penetration from impact.Even if the glass cracks, splinters will adhere to the interlayer and not scatter. In comparison with other kinds of glass, laminated glass has much higher strength to resist shock,burglary, burst and bullets. Which always used for door glass,canopy glass,balustrade glass, elevator glass, skylight glass,roof glass,stair handrail glass, floor glass, partition wall glass and so on.

# 13.14mm frosted laminated glass pictuer:

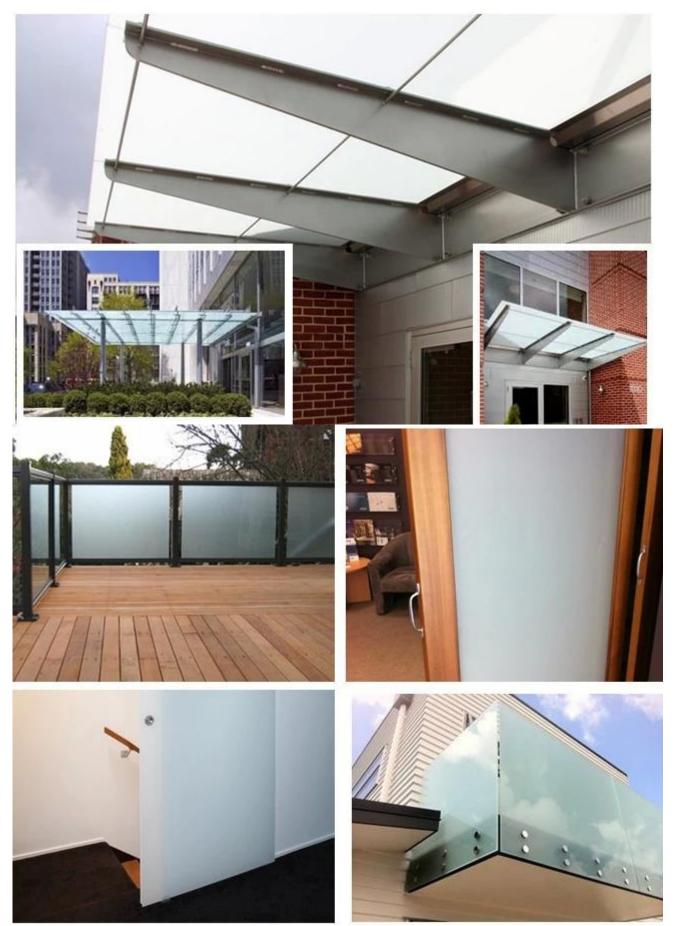


Safety PVB 551 Laminated Glass





Opaque laminated glass usage:



Laminated Glass Autoclave



Laminated Glass Safety Packing

