10.76mm clear laminated glass,552 laminated safety architectural glass manufacturer

10.38mm grey color laminated glass, also name 10.38mm smoke color sandwich glass, can be two pieces <u>5mm clear float glass</u> with grey color PVB, also can be one pieces 5mm grey tinted float glass and one pieces 5mm colorless float glass with clear color PVB, it's a kind of safety glass and heat resistant glass.

Performance of 10.38mm grey laminated glass:

<u>Against the risk of injury</u>: 10.38mm grey laminated glass especially against the risk of injury, vandalism and burglary. In architecture, laminated glass can offer appropriate safety and security solutions to meet the combined criterion of protection, aesthetics and performance.

<u>Protection against noise</u>: 10.38mm grey laminated glass range have acoustic insulation properties. They can be used in any applications requiring acoustic insulation, without compromising the safety performance.

<u>Protection against injury</u>: 10.38mm grey laminated glass. when in the event of breakage, the glass fragments remain bonded to the plastic interlayer. In a fully framed conventional installation the glass fragments are held together and the glass retains a residual strength while awaiting replacement. This performance is same thickness safety <u>10mm tempered glass</u> can't compare.

Excellent optical performance:10.38 grey PVB laminated glass filters most UV rays, It can be used to reduce the discoloration of items inside a building that are exposed to direct sunlight, the transmission of sunshine and lower the temperature can be reduced.

Specification of 10.38mm grey laminated glass:

10.38mm grey laminated glass can production Max size 3000*8000mm, other cut into small custom size and standard size like 1830*2440mm,2140*3300mm are available.

10.38mm grey laminated glass color can change light grey or dark grey color, we have both light grey and dark grey glass and PVB

10.38mm(551) grey laminated glass application:

10.38mm grey color PVB laminated glass have safety feature, which is often mandatory used as guarding railing,fence, glazed partitions,(for example: in public buildings, schools, creches, etc.),

Laminated glass with color PVB interlayer use of glass in roofs, glass in window, door, can against the risk of injury, vandalism and burglary. If an object falls onto the glass, laminated glass may prevent the object from passing through the glass and also minimizes the risk of fragments falling into the space below or indoor. Laminated glass with different levels of safety and security can be obtained by varying the number and/or thickness of each of the components, such as specially designed and sized 6+6+6mm laminated glass use in floors.

10.38mm grey PVB laminated glass:



10.38mm thick grey laminated glass application:



Saftey packing and warehouse in laminated glass factory:



Laminated glass machine in JIMY glass company:

