

Solar control 4+4 Ford blue laminated glass supplier China

About 441 light blue laminated glass

441 light blue laminated glass, we also call 8.38mm light blue laminated glass , 4+4 Ford blue laminated glass, 8.38mm light blue sandwich glass etc. Laminated glass is made by sandwiching a layer(0.38MM)of polyvinyl butyral (PVB) between two pieces of 4mm glass. The glass and the PVB are sealed by a series of pressure rollers and then heated. This combination of pressure and heat chemically and mechanically bonds the PVB to the glass. The mechanical bond occurs through the adhesiveness of the PVB, while the chemical bond is created through hydrogen bonding of the PVB to the glass.

Specification of 441 Ford blue laminated glass

Glass combination: 4mm clear float glass + 0.38mm Ford blue PVB + 4mm clear float glass, or you can choose 4mm clear float glass + 0.38mm clear PVB + 4mm Ford blue float glass

Thickness: 8.38mm. Other available thickness is 6.38mm, 10.38mm, 12.38mm etc.

Available size: 1830*2440mm, 2140*3300mm, 2140*3660mm, 2250*3300mm, 2250*3660mm etc.

Customized size is accepted.

PVB color: clear or Ford Blue. Other available color such as grey, bronze, snow white, green, milk white etc.

Glass type: clear float glass or tinted glass, When you want to combination to other glass, you can choose reflective glass, low E glass, silk screen glass etc.

Characteristic of 8.38mm light blue laminated glass

1.High security: light blue laminated glass is a kind of safety glass, when the glass suffer the external force to break, the glass particle will stick on the PVB film. It prevent people from harm. Reducing the risk of injury.

2.Soundproof and heatproof: Laminated glass is also used to increase the sound insulation rate, where it significantly improves sound attenuation compared to normal glass panes of the same thickness. For this purpose a special "acoustic PVB" compound is used for the interlayer. It also deflects up to 95 percent of ultraviolet (UV) rays from the sun.

3.Colorful: It creates aesthetic sense to building. With different colors, the color laminated glass can beautify the buildings and makes the building more attractive.

Application of 8.38mm Ford blue laminated glass sheets

It was regarded as a kind of safety glass, it can be cut to size as decorative window glass, or tempered as 441 Ford blue tempered laminated glass to used for balcony glass, or railing glass, partition wall glass, after insulated with other glass, it becomes to color insulated laminated glass, widely used for solar control curtain wall glass.

Other products:

Except 4+4 light blue laminated glass, other products can get from JIMY GLASS such as: [8.38mm bronze laminated float glass](#), [6.38mm snow white color laminated glass](#), [6.38mm grey color PVB laminated glass](#), 8.38mm colour PVB laminated glass, [Safety 8mm 10mm 12mm 16mm decorative silk textiles fabric laminated glass etc.](#)

Picture of 4+4 Ford blue laminated glass



Strong package of 441 light blue laminated glass



Production line of 441 light blue laminated glass

