

Opaque Laminated Float Glass 6.38mm Thickness

Colour PVB laminated glass is very similar to clear laminated glass but with the addition of a colored PVB interlayer. These allow for a rich options of colour permutation, ranging from subtle transparent and translucent colours to opaque. Here colour laminates are manufactured using float glass as standard although also available in specialist glasses including [low iron float glass](#) (crystal clear glass/ ultra clear float glass) and a variety of [tinted glass](#) or [reflective glass](#) (for example ford blue, bronze, french green, dark green and grey, and so on). The type and thickness of the glass will have an effect on the colour chosen, leads to different light transmittance and light reflection.

Laminated glass also called sandwich glass, which comprises of two or more layers of glass, and they are bonded together with an interlayer or two interlayers using heat and pressure. As well as this PVB (polyvinyl butyl) or EVA (ethylene-vinyl acetate) interlayer, other materials such as coloured interlayers, fabrics, metal meshes and digital prints can be included for a myriad of possibilities

In this section, 6.38mm Opaque Laminated Glass comprises of two layers of 3mm clear float glass, which are bonded together with an Opaque PVB film using heat and pressure. Each glass panel have high brilliant appearance, flat surface, no bubble, no mildew, no scratches, etc.



Specification:

1. Glass type: laminated float glass
2. Glass substrate: 3mm clear float glass
3. Interlayer: Opaque PVB film
4. Stock Size: 2134mm*3300mm; 1830mm*2440mm, or customized sizes are available
5. Production time: within 10 days after payment received
6. Other thickness options: 6.38mm, 8.38mm, 10.38mm, 12.38mm

Features:

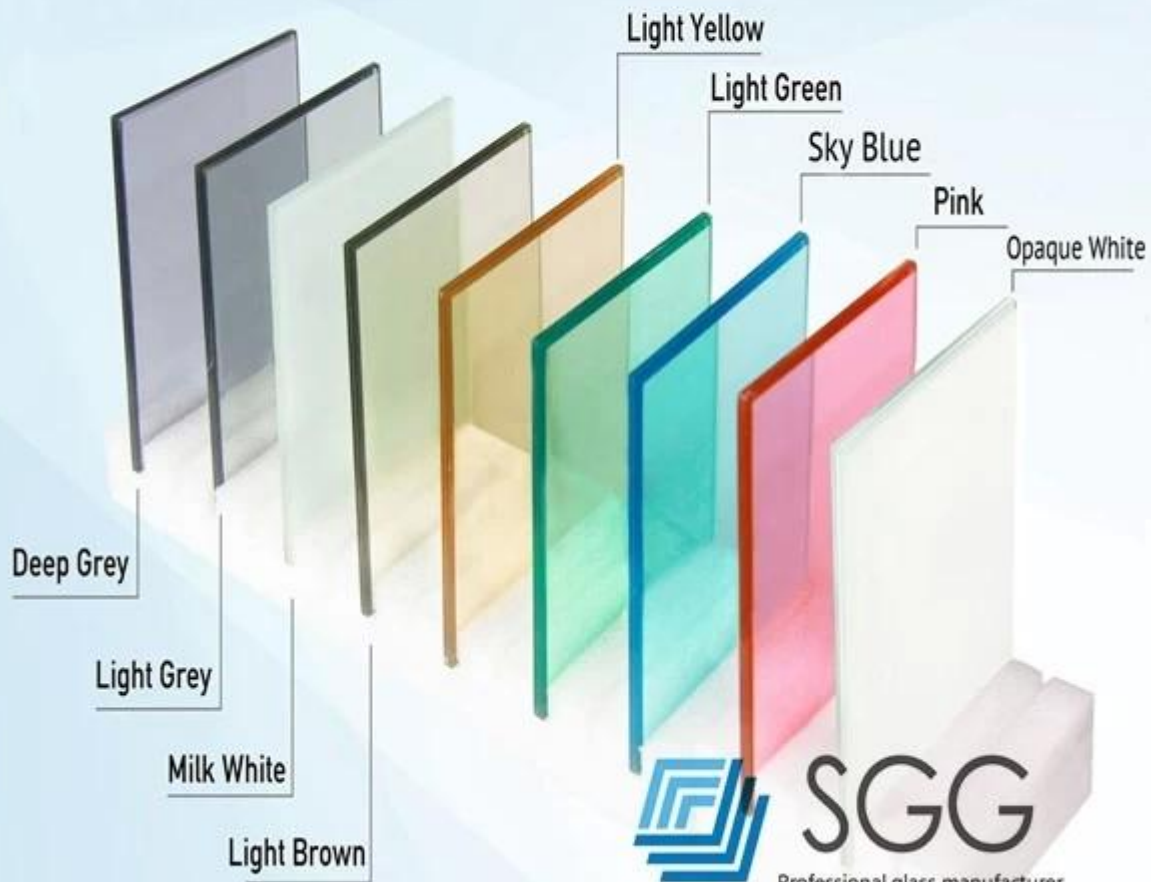
1. 6.38mm Porcelain Laminated Glass is a primary safety glass, can be applied for windows glazing
2. Can be cut into slices from standard size 2134mm*3300mm or 1830mm*2440mm
3. When it is broken, the fragments will be bonded together with PVB film
4. Better soundproof performance than one single layer 3mm glass

Application

An ideal product for use in structural and decorative applications as the process allows for a wealth of possibilities for a wide range of applications including windows, screens, partitions and cladding.

Other colors for option:

PVB Colour Film



SGG

Professional glass manufacturer