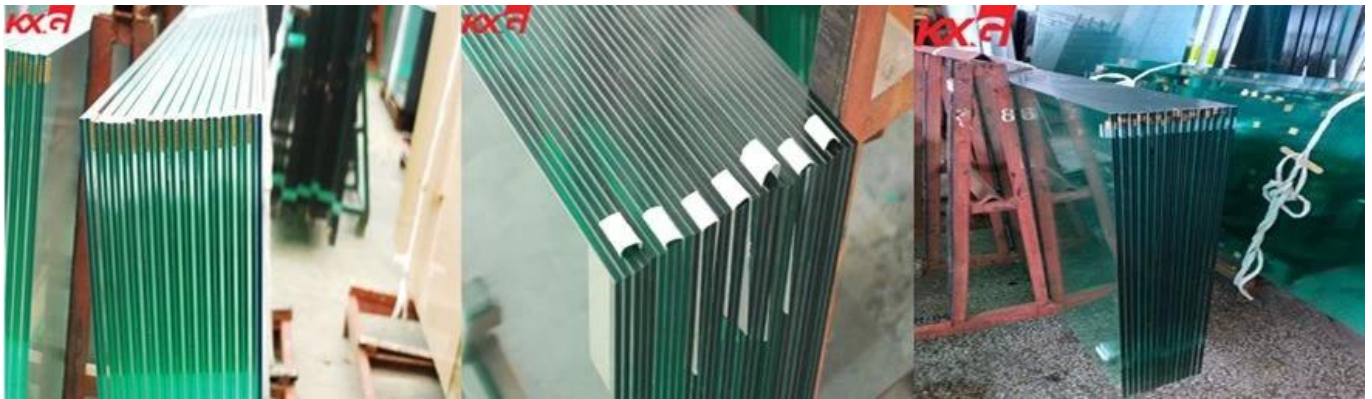


## **China safety laminated tempered glass factory, CE certificate clear safety laminated tempered glass price**

### **Brief Introduction**

Laminated Glass is made up of two or more layers of 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. Laminated Glass is classified as Grade A Safety Glass. There is several laminated glass types manufactured using different glass and interlay options that produce a variety of strength and security requirements.



### **Characteristic**

#### **High Security**

When laminated glass is attacked by outside force, it is hard to be penetrated because the interlayer film has strong tenacity and can absorb and weaken a mass of striking energy. Even if it's broken, the splinters will stick to the interlayer and not scatter.

#### **Sound Insulation**

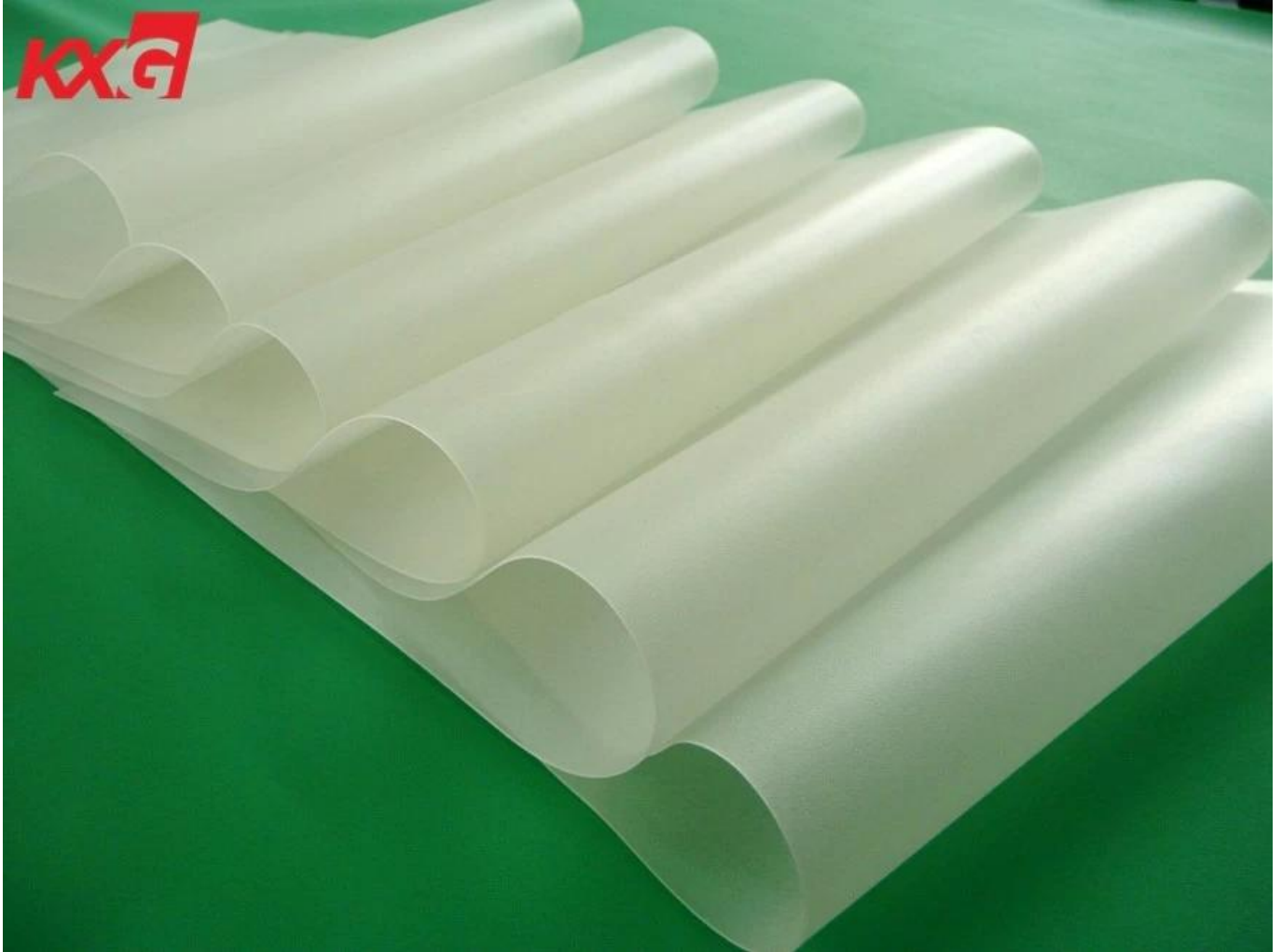
The interlayer film is a kind of organic material and it can block sound waves. Therefore, the laminated safety glass offers better sound insulation performance than the pure glass with the same thickness.

#### **Anti-Ultraviolet**

Most laminated glass could absorb 99% of incoming ultraviolet radiation. It protects the furniture or appliances from discoloring and damage.

#### **Energy-saving**

The interlayer film impedes the transmission of solar heat and reduces cooling loads.



### **Create aesthetic sense to building**

Laminated glass with a tinted interlayer will beautify the buildings and harmonize their appearances with surrounding views which meet the demand of architects.

### **Specification**

Max Size: 3300\*13000mm

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

Glass color: clear, ultra clear, grey, green, blue, bronze

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: red, white, yellow, any pantone color

Glass type: annealed or toughened laminated glass in Clear, Tinted, Reflective, Low Iron, Etched, Mirrored, Textured, Colorsmart, Thermocolour, screen printing and Low E combinations..



## Laminated Glass Production Line in KXG

