

## **SGG Ice Cracked Laminated Glass 5mm+5mm+5mm- building glass manufacturers**

5mm+5mm+5mm cracked ice laminated glass is made up of three layers of 5mm toughened glass. The cracked laminated glass is one layer of shattered toughened glass which sits in the middle of the three glass sheets, sandwiched by two sheets toughened safety glass either side of shattered piece. A PVB film and the two outer layers of glass contain the shattered layer safely inside creating a stunning decorative glass product.

The holes or cut outs can not make into cracked ice panels as the cut outs have to be pre-cut prior to laminating, and there is considerable pressure put on the glass during the subsequent machining process.

Please note that due to the make up of cracked ice, we do not recommend that this is installed behind or near to a heat source such as a hob.

### **Features:**

1.Safety for building: When laminated glass is attacked by outside force, it hard to be penetrated because PVB 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.

2.Sound Insulation function: PVB film can effectively prevent sound wave.

3.Anti-UV protection: Laminated glass can effectively present UV rays.

### **Specification:**

Max size: 2400x6000

Single glass thickness: 3mm to 19mm

PVB thickness: 0.76mm 1.14mm 1.52mm etc

PVB color: clear

Composition: glass+clear pvb+glass+clear pvb+glass

Recommend types: 3+0.76+3+0.76, 5+1.14+5+1.14+5, 8+1.52+8+1.52+8, customized types

### **Application:**

The ice cracked laminated glass is a highly decorative product that adds visual impact, and rich colours to bathroom designs. Due to the smooth outer surfaces of glass, cracked ice laminated is easy to keep clean and ideally suitable for bathroom designs. Expect for bathroom, ice cracked laminated glass mostly use following areas:

1.Bathroom shower screen glass

2.Table top glass

3.Kitchen splash back glass

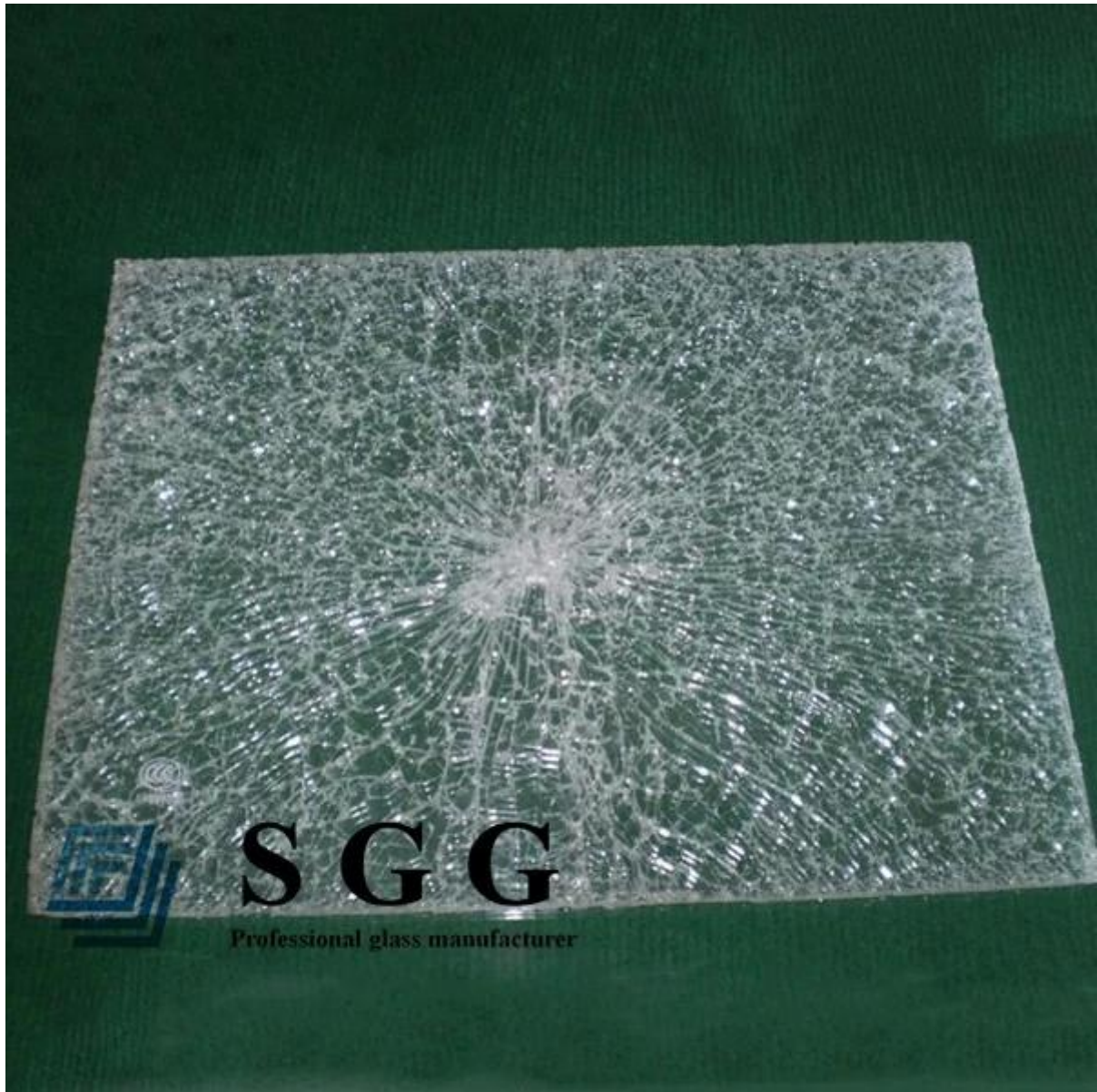
4.Partition wall glass

5.Furniture glass & decorative glass

**Quality:**

Ice cracked laminated glass meet following quality standards, such as CCC(Chinese Safety Glass Compulsory Certification), CE EN 12543, EN 12150, ISO 9001 etc.

**Picture details of 5+5+5 ice cracked laminated glass:****Product image:**



**Breakage of toughened laminated glass:**



annealed glass



tempered glass



**SGG**

Professional glass manufacturer



tempered laminated glass

**Production Line:**





# SGG

Professional glass manufacturer



**Package:**



