# Different types shatterproof safety laminated glass windows

There are different types glass could use to make windows, including <u>clear float glass</u>, color tinted glass, solar reflective glass, <u>safety tempered glass</u>, security laminated glass, <u>energy saving insulating glass</u>, etc. If want the most safety and multifunctional window glass, we think <u>laminated glass</u> would be the best choice.

#### Laminated glass windows benefits

#### **High security**

Because of the protective vinyl inner layer, breaking through laminated glass windows require time, effort and noise, and the shards won't scatter when broken, which could help protect the safety of people and other interiors.

What's more, the laminated glass windows can't be cut from the outside, this makes it impossible for a burglar to use a tool like a glass cutter to gain access to your home, and greatly reduces the risk of burglary in this way.

#### **Excellent sound reduction**

Laminated glass can greatly reduce sound get into your house from the noisy neighbor or plenty of traffic noise, because the laminated glass inner layers have the performance of soundproof.

## **Interior UV protection**

Some furniture, carpets and curtains fade in the strong Ultra-violet (UV) light allowed in by normal glass. However, the laminated glass could allow visible light come in, but block the UV light.

#### Laminated glass windows specifications

#### Size

Maximum 3000x8000mm, standard size 1830x2440mm, 2140x3300mm, 2250x3300mm, 2140x3660mm, 2250x3660mm, 2440x3660mm, any customized size

### **Thickness**

3+3mm (6.38mm), 4+4mm (8.38mm, 8.76mm, 9.14mm, 9.52mm), 5+5mm (10.38mm, 10.76mm, 11.14mm, 11.52mm), 6+6mm (12.38mm, 12.76mm, 13.14mm, 13.52mm), 8+8mm (16.76mm, 17.14mm, 17.52mm), 10+10mm (21.14mm, 21.52mm), any glass composition

#### Glass color

Clear, ultra clear, bronze, light blue, dark blue, light green (F-green), dark green, light gray, dark grey, black

## Inner film type

PVB (Polyvinyl Butyral) 0.38mm, 0.76mm, 1.14mm, 1.52mm, etc., SGP (Dupond Sentry Glass Plus) 0.89mm, 1.52mm, etc., EVA (Ethylene-vinyl acetate copolymer) 0.38mm, 0.76mm, 1.14mm, 1.52mm, etc., any color could be selected

#### Glass type

Clear float laminated glass windows, reflective laminated glass windows, low-e laminated glass windows,

color tinted laminated glass windows, tempered laminated glass windows, also could be insulated laminated glass windows

## JIMY laminated glass for windows

Production time: Within 15 days after order is confirmed;

Package: All the glass pack in strong export plywood crates to avoid any breakage;

Quality: Grade A, no bubbles, no defects, flat surface, won't delaminate, guarantee at least 10 years;

Service: One-stop professional service including detail product introduction before orders, fast

transportation and in time after-sale service.













