# Laminated glass SGG 8.38 mm advanced quality using the latest technology of lamination!

**Transparent laminated glass** is made of two or more layers of glass of float clear, between each glass two is a film the layer intermediary, usually pvb, eva or GSP. The film can be plain or color as white, milky white, red... Glass and film are pasted, high pressure autoclave. This process makes the glass laminated safety glass offers protection against broken glass.

#### **Features:**

- **1. Security and safety:** Laminated glass is a kind of unbreakage of glass, When 5.yarn, the glass bonded interlayer not layers together, falling to pieces or breaking away. It offers superior protection against breakage.
- **2. sound control:** PVB film layer interlayer lamination PVC has a density different from glass, to stop the transmission of sound. A standard window insulated with a layer of laminated glass would have a kind of sound around transmission of 32-35, much improved from a standard insulation without laminated glass window.
- **3 UV rays of reduction:** a Crystal lamiated with intermediate layer of PVB or EVA could block up to 99% of harmful UV radiation.
- **4. efficiency:** Laminated glass is energy efficiency that widely used for window eco systems.
- **5. decoration:** Widely the options of glass and interlayer for laminated glass often used as decoration material.

## 8.38 mm clear laminated glass applications:

- 1. clear 8.38 mm laminated glass can be used directly for windows and doors, skylight glass, etc.
- 2. clear laminated 8.38 mm glass can be used with glass insulated window eco systems

### **Specifications:**

## Global Sun Glass comes with the full range of colors and thickness for laminated glass:

- **1 glass colors:** euros extra light, light, matte, bronze, euro grey, dark grey, light green, dark green, ford, dark blue blue.
- **2. PVB colors:** clear and transparent White, Milky, red pantone color laminate and others.

**3 thickness:** 6.38 mm, 8, 38 mm, 10.38 12,38 mm

**4. composition:** 331 (3 + 3), 441 (4 + 4), 551 (5 + 5), 661 (6 + 6)

**5 standard size:** 1830 \* 2440, 2140 \* 3300

## **Quality:**

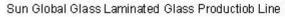
- 1 comply with the standard in Europe, North America and China: ISO, CCC, CE, EN12543 and ANSI Z97
- 2. Select 40% of high quality clear float glass sheets that perfect plane and pure for lamination
- 3. use best quality EVA and PVB produced internal supplier
- 4. special service that produce glass or PVB, EVA specified by customers

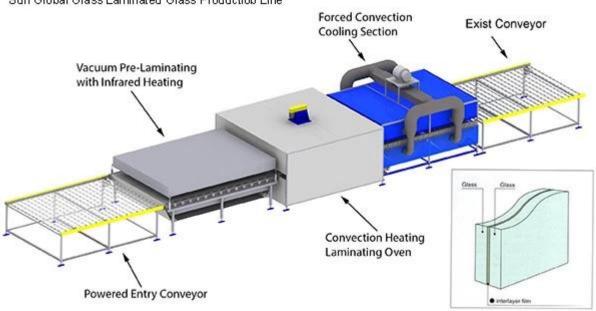
# For clear laminated glass 8.38 mm product details:

## **Pictures of the product:**



## **Production line:**







# Package / freight:





Our commitment is to you receive glass clear laminated 8.38 mm with high condition of quality and safety of us!