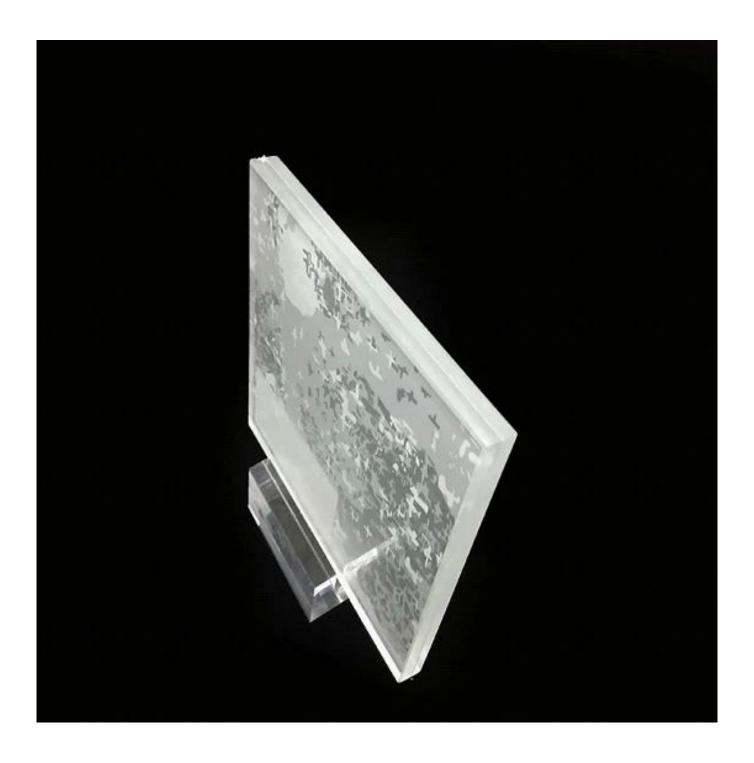


**8.76mm EVALaminated glass** is a type of safety glass, in the event of breaking, it is heldin place by an interlayer, typically of ethylene-vinyl acetate (EVA film). Theinterlayer keeps the layers of glass bonded even when broken, and its highstrength prevents the glass from breaking up into large sharp pieces. Theinterlayer of 0.76mm EVA film offer a complete bounding with two layers of heatstrengthened glass. EVA has storage conditions are relatively low, thetemperature does not exceed 30 °C, humidity can be less than, the temperature is100-110 °C.



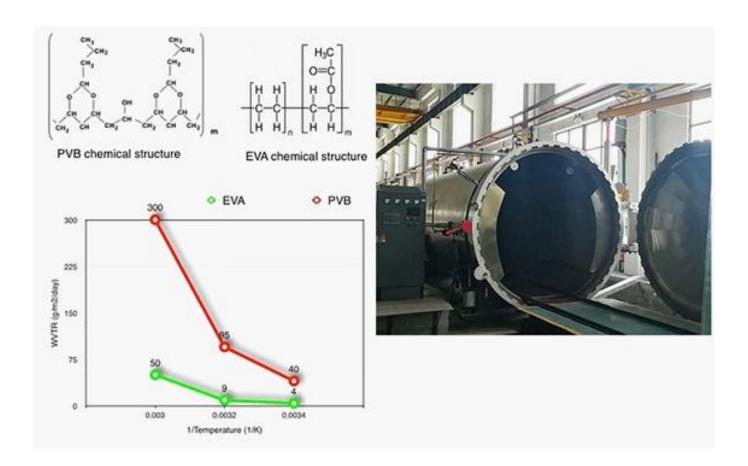


## **DifferentBetween EVA Laminated Glass and PVB Laminated Glass**

- 1. Their chemical structures are different, fromtheir chemical structures, we can appreciate that PVB basically has got an onlybasic unit that repeats m times in the polymer chains while EVA has got two, forthis reason, EVA is so much functional thermoplastic than PVB.
- 2. Their water vapor transmission rate are different, PVB has an average of 8-9 times higher tendency to permeate water than EVA, this property gives to EVA a great advantage compared to PVB

in terms of transportation, storage and use.

3. PVB have anti-aging performance, its impactresistance stronger than EVA while EVA film has good fluidity than PVB, suitable for wired, entrainment and other operations in the film.



## **Applications**

Because of EVAfilm has good fluidity, it is usually process into wired and entrainmentlaminated glass and used as interior decoration glass, just like partitionwall, door and window etc.



## **Shipping& Loading**

1. Interlaypaper or plastic between two sheets of glass

- 2. Fresh seaworthy wooden crates3. Fasten by metal belt

