



### **What Is Laminated Glass?**

Laminated glass consists of a tough protective interlayer made of Ethylene Vinyl Acetate Copolymer(EVA ), or Polyvinyl Butyral (PVB) bonded between two panes of glass under heat and pressure

Once sealed together, the glass "sandwich" behaves as a single unit and looks like normal glass. Annealed, heat strengthened, tempered glass or bent glass can be used to produce laminated glass.

Laminated glass may crack upon impact, but the glass fragments held by the protective interlayer rather than falling free and potentially causing injury.

Laminated glass is the only glass to provide durability, high-performance and multi-functional benefits while at the same time preserving the aesthetic appearance of the glass. Laminated glass furnishes solutions to many architectural design problems and offers increased protection from the effects of disasters such as hurricane, earthquake and hail storm etc.

Both clear and tinted laminated glass is available.

Multi-purpose laminated glass is a kind of composite functional laminated made with special technology and equipment by laminating PET,PC board, paper, silk, cloth , wire mesh and other materials though EVA film between two glass sheets or among multiple glass sheets before heating, pressing , evacuating and combining.

Decorative Laminated Glass -- Two or more sheets of glass are laminated together with decorative inner layers of polyvinyl. Other materials - such as wood, fabric, metals - may be added for endless design possibilities.

Information collected, provided and edited by CNC GLASS INTERLAYER.

CNC Glass Interlayer

[www.cncglass.com](http://www.cncglass.com)

[www.c-n-c.com](http://www.c-n-c.com)

Mail: [cnc@cncglass.com](mailto:cnc@cncglass.com) [benext77@hotmail.com](mailto:benext77@hotmail.com)

Skype: Cnext365

Phone: 0086 15013829504

1-Super clear eva glass interlayer film, for both indoor and outdoor laminated glass application;

Super Clear EVA Film for Massive Lamination

EVAFORCE SUPER+

\*Super Clear EVA Film for Massive Lamination

\*Massive,Largest sold quantity in all EVA films



- \*Great performance with affordable price
- \*Aim for architectural safety laminated glass
- \*Applied both indoor and outdoor
- \*Replacing PVB Film

Super Clear EVA Film for Tempered Curved Glazing  
EVAFORCE® EXTREME

- \*Super Clear EVA Film for Tempered Curved Glazing
- \*Less overflowing during vacuuming heating
- \*Strengthened safety mechanical properties
- \*Recommended for extreme environments, safety tempered glazing or curved glass laminating
- \*Applied both Indoor and Outdoor
- \*Replacing PVB Film

Super Clear EVA Film for Graphic Insertions  
EVAFORCE® LOW80-120

- \*Super Clear EVA Film for Graphic Insertions
- \*Laminating both at 80° C and at 130° C
- \*Protect the insertions from above 100° C

2-White eva glass interlayer film, for both indoor and outdoor laminated glass application;  
Milky White/White Opaque EVA Film  
0% Visible Light Transmittance

Sandblasting White/White Translucent EVA Interlayer Film  
65% Visible Light Transmittance

Black Opaque EVA Interlayer Film  
0% Visible Light Transmittance

Super Milky White/Super White Opaque EVA Interlayer Film  
0% Visible Light Transmittance  
Pure in White Color  
Amazing Visual Effect

Arctic Snow White EVA Interlayer Film  
78% Visible Light Transmittance  
Exterior and Interior Application  
Amazing Visual Effect

Cool Jade White/Cool Acid White EVA Interlayer Film



81% Visible Light Transmittance

Exterior and Interior Application

Amazing Visual Effect

3-Thermal cutter for trimming laminated glass edges overflowed remains;

4-Green tape for fixing laminated glass, high temperature resistance;





[cnc@cncglass.com](mailto:cnc@cncglass.com)

[www.c-n-c.com](http://www.c-n-c.com)

[cnc@cncglass.com](mailto:cnc@cncglass.com)

[www.c-n-c.com](http://www.c-n-c.com)

DARK BLUE  
TRANSPARENT  
EVA FILM  
[cnc@cncglass.com](mailto:cnc@cncglass.com)  
[www.cncglass.com](http://www.cncglass.com)

[cnc@cncglass.com](mailto:cnc@cncglass.com)

[www.c-n-c.com](http://www.c-n-c.com)

[cnc@cncglass.com](mailto:cnc@cncglass.com)

[www.c-n-c.com](http://www.c-n-c.com)