

Bubbles in Middle of Safety Laminated Glass of Polyvinyl Butyral PVB Interlayer Film

By Peter Lin



Reason Possibility 1:

In the procedure of roller exhausting air, it's too early to seal the edges of the pre-laminated glass, so the air can not be exhausted out completely in the second roller.

Solution:

Adjust the speed and temperature in the pre-laminating procedure, make sure the pre-laminated glass is not sealed before the second roller exhausting air stage. Or adjust the speed of and temperature of the silicone rubber ring, to make sure the air is totally exhausted out.

Reason Possibility 2:

The Polyvinyl Butyral PVB interlayer film already absorbed too much moisture.

Solution:

Check the moisture of the Polyvinyl Butyral PVB interlayer film, and the humidity of the laminating room and glass surface.

Reason Possibility3:

The plainness of the tempered glass is not good enough.

Solution:

Choose good quality tempered glass, or use thicker Polyvinyl Butyral PVB interlayer film.



CNCGLASS.COM

CNCGLASS INTERLAYER TECH:

WWW.CNCGLASS.COM CNC@CNCGLASS.COM BENEXT77@GMAIL.COM

SKYPE: CNEXT365 WECHAT: WECAN365 LINE: CNCGLASS

GUANGDONG CHINA

CNC EVA FILM INERLAYER FOR ARCHITECTURAL LAMINATED GLASS

eva@evafilms.com

CNC PDLC SMART GLASS FILM FOR PRIVACY SWITCHABLE GLASS

smartfilm@smartestglass.com

CNC PVB FILM INTERLAYER FOR AUTOMOTIVE WINDSHIELD GLASS



Peter Lin

CNC@CNCGLASS.COM