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EVA film process parameters for ordinary glass

HC-G (0.38mm) CLEAR EVA FILM FOR OUTDOOR

glass thickness (mm)	60℃ low temperature hold time	130℃ high temperature hold time	Middle temperature℃	Middle temperature hold time	Pressure range
4+4mm	25 minute	45 minute	100℃	2 minute	0.02-0.04
5+5mm	25 minute	50 minute	100℃	3 minute	0.02-0.04
6+6mm	25 minute	60 minute	100℃	4 minute	0.02-0.04
8+8mm	25 minute	70 minute	100℃	6 minute	0.02-0.04
10+10mm	25 minute	90 minute	100℃	10 minute	0.02-0.04

The above parameters are only for EVA film laminated glass, not with fabric; For Fabric laminated glass, the pressure range is 0.04-0.06MPA(thin fabric), if the fabric is thick, the pressure is 0.06-0.08MPA.

If laminated with tempered glass, the thickness of EVA film usually is 0.76mm, or you can use two layers 0.38mm instead. Which means: glass-EVA-EVA-glass.

Notice:

All the data are the test parameters just for reference. The final produce data depends on the customer data of your own after you test in your own factory. You must test the product and get the parameters at the time before you begin the official big production, otherwise, we will not take any responsibility of the loss because of the difference of all the environment conditions, please note.