

Building glass manufacturer low e laminated insulated glass safety double glazing tempered curtain wall glass

Facade [insulated glass](#) curtain wall which said is the best coated for building, always use the reflective glass or Low E glass made with other normal glass, which with good soundproof and heat insulated effect, is popular on the morden building. And you can choose double-layer insulating glass or three-layer insulating glass ando ther option as per required.



[Glass facade](#)/ curtain wall glass the more importing thing is required engery saving, heat insulated, soundproof, the double insulated glass(another name insulated glass units) which can better to match these requirements. And reflective laminated glass or low E laminated glass also can match these required, but the itempered laminated nsulated glass unit is the best choosen.



Specifications

Shape	Flat & Curve
Size	Customized size (Max:2500mm~3500mm Mini:180mm~350mm) Minimum radius:500mm Max length of arc 1350mm(R<1200, H<2370) 2400mm(R>1200) 3600mm(R>1200 H<2370)

Glass Color	Clear, Extra Clear, French Green, Dark Green, Ford Blue, Dark Blue, Euro Bronze, Golden Bronze, Light Grey, Dark Grey, etc.
GlassType	transparent insulated glass ,Colored insulated glass ,Tempered insulated glass, Laminated insulated glass,Low E insulated glass , reflective insulated glass, silk screen printed insulated glass, Low E Laminated insulated glass, double layer insulated glass, curved insulated glass, jumbo size insulated glass, Multilayer insulated glass,etc
Thickness	3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 19mm, etc.
Aluminum Spacer Width	6,9,12,16mm (1/4", 11/32", 1/2", 5/8")
Spacer Fill	Dry Air, Argon, etc.
Quality	Matches the GB/11944-2002



Why to use the insulated glass [curtain wall](#) ?

Highly soundproofed: Insulating glass can reduce noise by 27-40 decibels, and 80 dB of traffic noise outside is indoors, only 50 decibels. Highly energy saving effect

Eliminate frost: The temperature difference between indoor and outdoor is too large, and the single layer of glass will frost. In the case of insulating glass, the inner glass that is in contact with the indoor air is affected by the air barrier, and even if the outer layer contact is low, condensation on the glass surface is not caused by the temperature difference. Insulating glass dew point up to -70 ° C (without strip of insulating glass)

The wind pressure resistance is improved: the curtain wall is mainly subjected to wind load, and the wind pressure resistance becomes the main indicator of the curtain wall. The wind-resistant strength of the insulating glass is 15 times that of a single piece of glass.



KXG COMPETITIVE ADVANTAGES:

-More than 20 years experiences on glass manufacturing and exporting.

-Advanced glass machines and technology

-Excellent quality with very competitive price

-Export to more 75 countries in the world.

-Customize all kinds of glass products for each client

-Safety package and fast delivery

- Advance product machine, technical workers, professional sales team

offer personalized and dedicated services.

