

17.52MM Golden Low E laminated Tempered glass curtain wall application

Sun Global Glass is a professional building glass manufacturer in China, with abundant experiences on production for glass curtain wall, glass facade, glass partition, etc. When 17.52MM Golden Low E Laminated Toughened Glass as a glass structural curtain wall, you can have several options as below:

1. 8MM Clear Tempered Glass+1.52MM PVB Film+8MM Golden Low E Tempered Glass;
2. 8MM Clear Tempered Glass+1.52MM Golden PVB Film+8MM Clear Low E Tempered glass;
3. 8MM Clear Toughened Glass+1.52MM SGP Film+8MM Golden Low E Tempered Glass;
4. 8MM Ultra Clear Tempered Glass+1.52MM PVB Film+8MM Golden Low E Tempered Glass;
5. ...



In this section, Low E Tempered Glass plays an important role on energy saving, because low e glass can reduce energy absorption, control of indoor and outdoor energy exchange, protect of life and work vity Comfort, and achieve the purpose of environmental protection and energy conservation.

Features of :Low E laminated Glass Facade:

Contemporary building, glass facade has been an vital part of city landmark. Tempered Laminated Glass can have different and flexible glass options, that can inspire architects have bold and wonderful idea. For example, when 17.52MM Golden Low E laminated Tempered glass applied to glass curtain wall of a building outlook, it not only can offer building an attractive appearant, but also can provide a Eco-friendly environment..

Specification:

- 1.Thickness: 17.52MM
- 2.Production service: drill holes, cut notches, polished edge, provide CAD drawings before mass production
- 3.Customized size and shape



Advantages for using glass facade:

1.Curtain wall Glass is a new type of contemporary wall, which gives the building the biggest characteristic of architectural aesthetics, architectural features, building energy efficiency and structural factors such as organic unity, the building from different angles showing a different color, with the sun, Moonlight, lighting changes to the dynamic beauty.

2.Facade Glass is light and beautiful, not easy to pollution, energy conservation and other advantages. Curtain wall from the outer side of the glass coated with colored metal coating, from the exterior point of view the whole piece of the external wall is like a mirror, the sky and the surrounding environment into the scenery, light changes, the image colorful, changing. In the light of reflection, the room is not exposed to strong light, soft vision.

3.Facade Glass can absorb infrared radiation, reduce the indoor radiation into the room, reduce the indoor temperature. It can reflect the light as a mirror, but also like the glass through the light.

Quality Control:

1. comply with EN12150 European tempered glass and laminated glass standard
2. comply with ASTM1048 American Standard
3. conform with GB 9963-1998 tempered glass and laminated glass Standard
4. conform with GB 17981-1999 Chinese Standard tempered glass and laminated glass
5. Comply with Chinese Safety Glass Compulsory Certification (CCC), IGCC, CSI.