

Excellent solar control 6mm blue tempered glass+16A+8.38mm laminated glass blue laminated DGU glass

JIMY GLASS established in 1993, we, professional and reliable building glass supplier, focus on kind of building glass manufacture, include [tempered glass](#), [laminated glass](#), insulated glass, today's new products for you is 6mm blue tempered glass+16A+[8.38mm laminated glass](#), for Nicaragua curtain wall project.

What is insulated glass double glazing glass?

Insulated glass, we also called Double glazing unit, DGU glass, consists of two or more glass panes separated by a vacuum or gas-filled space to reduce heat transfer across a part of the building envelope, and due to the inside of insulated glass have insulate performance, could reduce noise, and heat reduce, energy saving and temperature maintain.

How's performance of our tempered laminated insulated glass?

- 1.Noise reduction from 80 decibel to 40 decibel;
- 2.Heat resistance no fog in plus or minus 50 degrees Celsius;
- 3.Molecular sieve will not exposed to air over 4 hours, because its have water absorption function, will influence glass sealed quality.

Tips: how to inspect color insulated glass quality could meet your projects requirements?

- 1 - control of air flow.
- 2 - control of heat flow.
- 3 - control over the entry of rain and snow.
- 4 - control of sunlight and other forms of radiant energy.
- 5 - control of water vapour diffusion.
- 6 - accommodation of building movements.

Some photos about our 6mm blue tempered glass+16A+8.38mm laminated glass



How we produce our double glazing units?

At beginning, we select very high quality blue float glass, make sure no bubbles, no scratches, less impurities in it, make sure glass could be use for a very long time. Our quality control colleague will inspect the size, color, thickness whether accurate and less deviation.

Then, professional cutting, edging machine make sure size, edge all accurate according to CAD drawing, use advanced tempered furnace make sure high quality tempered glass.

Third, select the PVB interlayer or EVA interlayer, always select top grade brand in China, and sometimes will import from Japan top grade brand, make sure zero delaminate, and zero bubbles, makes our glass products use durable.

Finally, insulated glass production line make sure high quality sealed performance, good appearance, and good color, then be careful to load glass into brand new plywood packages.

The most important process is every production process, our QCs will inspect all details twice, make sure quality.



Brand new strong plywood crates with corks separate, make sure high safety after sea transportation and air transportation, combine glass quality with packages quality, we make sure you could receive perfect glass in your hand, and finish your site installation works smoothly.



Specification of 6mm blue tempered glass+16A+8.38mm laminated glass

Glass structure	6mm blue tempered glass+16A+8.38mm laminated glass
Available size	Maximum size reach 2440*5200mm
Available color	Light blue, dark blue, and any kind of blue refer to client request
Performance	Good light transmittance, temperature control, outside decorative, Noise and UV reduction
Production time	Around 10-15 working days
Quality	no bubbles, no defects, super flat and smooth surface, 100% very good sealed

Another reasons choose our color blue double glazing units products

Much strict quality control according to ISO9001, Europe, North America standard to make sure accurate size, thickness, and process works when delivery

Use brand new customized strong plywood crates with corks separate and plastic film fully covered outside to guarantee loading safety and avoid breaking when sea transportation

Provide one stop service, supply high quality glass fittings like glass fixed fittings, hinges, locks, handles, and frames like aluminum alloy, stainless steel materials

Our finished insulated units project all over the world, which all use for windows, curtain w all, doors.

