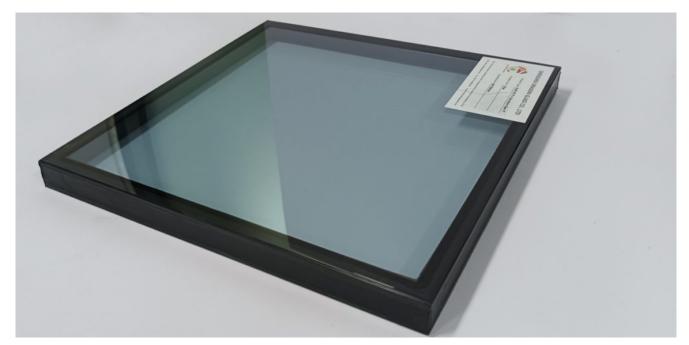
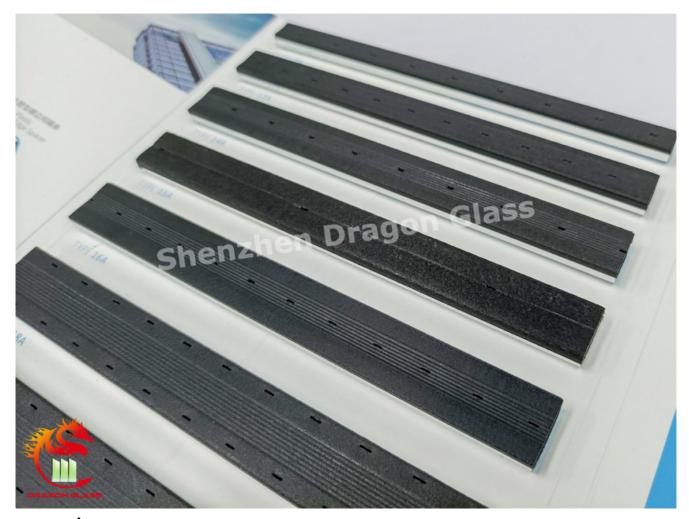
High energy saving 24mm warm edge spacer insulated glazing warm edge windows glass factory in china



Insulated glass has become one of the most popular types of glass windows. There are several types IGU glass, but today we are talking about warm edge spacer windows. It has a high energy saving effect, meanwhile reducing noise, and minimizing the amount of infrared and ultraviolet, without losing the amount of light into your house.

What is a warm edge spacer□



warm edge spacer

It is made of insulating plastic composite to reduce the amount of heat lost through the glass windows. As a result, less heat is lost through the windows, and heating bills are lower in cold winter.



Aluminum Spacer



Warm Edge Spacer



Warm edge spacer insulated glazing is using warm edge spacer bars to insulate the sealed glass panes. Traditionally insulated glazing spacer bars are aluminum, which is highly conductive to heat and allows more heat to pass through, decreasing thermal insulation performance. When it's cold outside and warm inside, the heat in the home escapes through the spacers, so the edges of the windows are colder. The heat loss means more heating is needed to keep a comfortable indoor temperature, compared to traditional aluminum spacers, it offer superior insulation performance.

Specifications

Product name: warm edge windows, warm edge spacer insulated glazing

Type of glass: full tempered glass, heat soak testing glass, laminated glass, ceramic frit glass, tinted glass

Type of Low-E coating: single silver low e coating, double silver low e coating, triple low e coating

Spacer bar: 9A, 12A, 14A, 15A, 16A, 18A, 19A, 20A

Glass thickness: 5mm, 6mm, 8mm, 10mm, 12mm

Filling gas: argon, dry air

Applications: facade, curtain wall, window, door, skylight, etc.

Maximum size: 3300*10000mm

Shapes: flat, triangle and curved insulated glass

Packing: exporting strong wooden cases

Production capacity: 3000 square meters daily

Product details







Features

- Effectively blocks the heat conduction of the insulating glass through the edge, reducing the K value or U value of the insulating glazing.
- Excellent anti-condensation performance can greatly reduce condensation on the interior side of the insulating glazing.
- Significant weather resistance can adapt to different weather conditions.
- The high support strength of the spacers ensures the quality of insulated glass doors, windows, and curtain walls.

Production lines



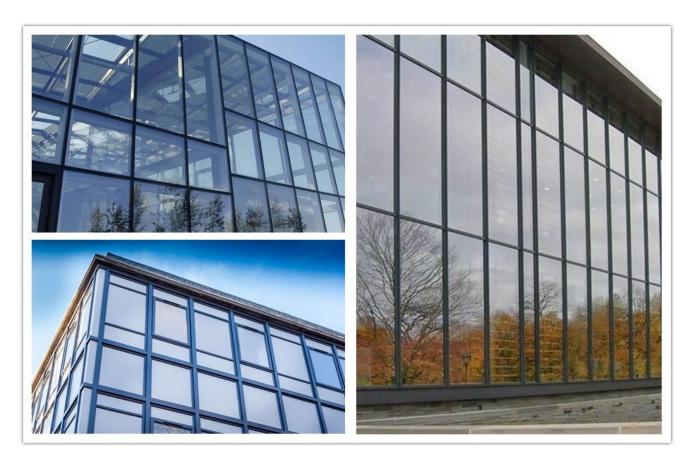
Packing details







Application



<u>Shenzhen Dragon Glass</u> is one of the leading warm edge spacer insulated glass factories in china, supplying high performance warm edge windows. If you are interested in warm edge double glazing, please contact us today for the best offer.