

## INSULATED GLASS

Insulating glass is composed of two or more layers of glass, which are separated by aluminum partitions filled with desiccant and sealed on both sides with high-strength sealant. Tempered glass, colored glass, solar reflective glass, low-e glass, laminated glass, heat-strengthened glass, curved glass, etc., can be combined into insulating glass as needed to meet the energy conservation and environmental protection requirements of glass doors and Windows.

REACHBUILDING currently has two fully automatic insulating glass production lines, which greatly reduce visible scratches on the glass surface and are the best choice for home decoration glass.

### SPECIFICATIONS

Thickness : 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, etc.

Gas Type : Air, Argon, Krypton

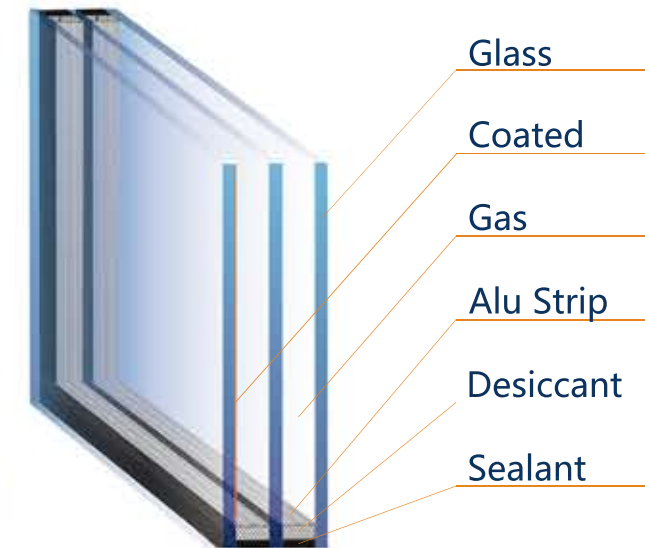
Width of Strip : 6A, 9A, 12A, 15A, 18A, 20A, 25A, 27A, etc.

Min Size : 300mm \* 300mm

Max Size : 2800mm \* 15000mm

Low-E Coated : Single Silver, Double Silver, Triple Silver

Strip Bending : Corner Aluminum Strips, One-piece bent, Warm-edge spacer strips



#### Energy efficiency

With a U value as low as 0.51 (W/m.K), it provides excellent insulation and reduces heat loss or gain.



#### UV reflection

Block 99% of the harmful ultraviolet rays from the sun and minimize the fading of furniture.



#### Noise reduction

It greatly reduces the spread of sound and noise, providing a quiet environment

