

SZG 26mm brown opaque insulated glass-Sound Insulation Glass & Heat Resistance Glass Glass-Best Insulated Glass Manufacturer and Factory in China

Insulating glass (IG), also called as double glazing or double/triple/quadruple glazing glass pane, consists of two or more glass panes separated by gas-filled space to reduce heat transfer across a part of the building envelope.

26mm bronze translucent Insulated Glass is made by one panel of [6mm bronze glass](#) and one layer of 8mm frosted glass, bonded with 12mm aluminum spacer. The spacer can fill with air gas or argon gas. Each edge of IGU(insulated glass units) seal with high strength sealants that can perfectly avoid vapor water penetrated.



Specification of insulated glass:

Insulating glass units (IGUs) are manufactured with glass in range of thickness from 4 to 10 mm (1/8" to 3/8") or more in special applications. The specification details same as below:

Glass thickness: 5mm+5mm insulated glass, 6mm+6mm insulated glass, 8mm+8mm insulated glass, 10mm+10mm insulated glass etc

Spacer thickness: 6A air spacer insulated glass, 9A air spacer insulated glass, 12A air spacer insulated

glass,15A air spacer insulated glass,20A air spacer insulated glass

Gas type: Air gas insulated glass, Argon gas insulated glass

Max size: 3300x12000mm

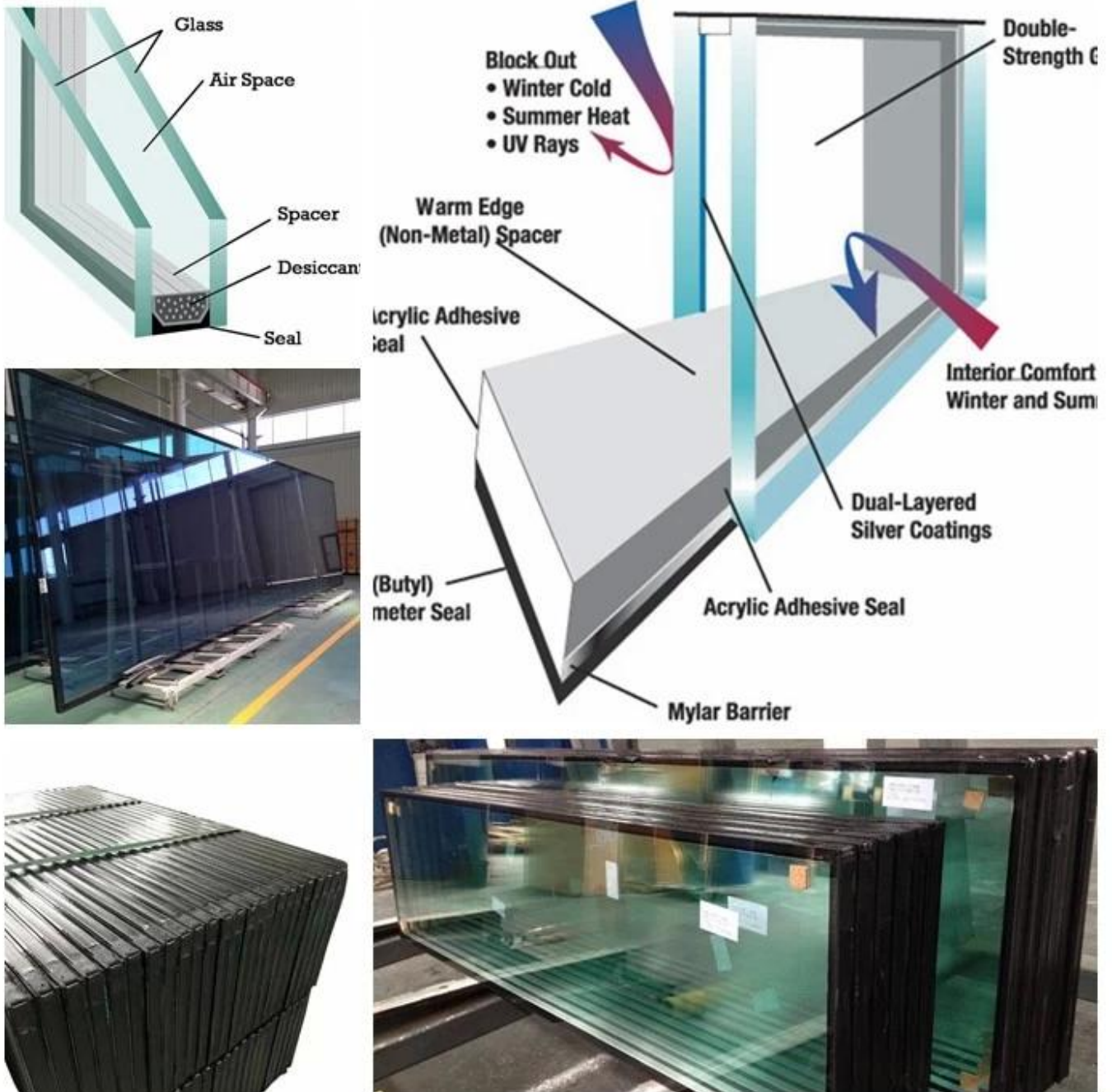
Bicomponent (structural seal and PIB) for secondary sealant

Performance: U value \geq 0.5



Features of insulated glass:

1. Insulated dgu glass have good function of energy saving, can reduce thermal losses, lower energy consumption, it is use widely in modern construction industry.
2. Frosted insulated glass can protect human privacy.
3. Good sound insulation feature.



Application:

Insulated glass belongs to high performance energy saving glass and use widely in modern architecture building industry. Due to dgu glass have good performance of heat and sound insulation, It is widely use in following areas:

1. Glass window and glass door
2. Glass curtain wall and glass facade

3. Glass railing, glass balustrade, glass fence

4. Glass roof, glass skylight, glass ceiling, glass dome

Quality:

Our insulated glass manufacture strictly under international quality system ISO9001 and pass following quality standards:

1. 26mm brown frosted dgu glass meet CCC standard(Chinese Safety Glass Compulsory Certification).
2. 26mm brown frosted dgu glass meet China Insulated glass quality standard GB11944.
3. 26mm brown frosted dgu glass meet meet European safety glass quality standard EN14449.
4. 26mm brown frosted dgu glass meet American and Canada market safety glass quality standard SGCC.

