# China flat or curved reflective insulating glass units manufacturer

## **About Reflective insulated glass**

Reflective insulated glass is made by reflective glass with other type glass to make the double glazing, so its with reflective glass and insulated glass function, which is solar control, energy saving ,soundproof,etc, so its popular to used on the glass window, <u>curtain wall glass</u>, facade glass, <u>skylight glass</u>,etc.

#### **Characteristics**

- Improve the thermal performance of glass when used in architectural applications.
- Meets the special requirements for temperature control, sound control, light and solar control, and security.
- Avoid the light pollution and build good ecological environment.
- Control solar energy radiation effectively, block far infrared radiation, save expenses of air conditioners in summer, save heating expenses in winter, have good effect of heat preservation and energy saving.
- Can be fabricated with patterned glass for increased aesthetics; coated, tinted, or low-E glass for thermal control.

### **Specifications:**

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Shape	Flat & Curve
Size	Customized size (Max:2500mm~3500mm Mini:180mm~350mm) Minimum radius:500mm Max length of arc 1350mm(R<1200, H<2370) 2400mm(R>1200) 3600mm(R>1200 H<2370)
Glass Color	Clear, Extra Clear, French Green, Dark Green, Ford Blue, Dark Blue, Euro Bronze, Golden Bronze, Light Grey, Dark Grey, etc.
Glass Type	<u>Low-E</u> reflective insulated glass, tinted reflective insulating glass, tempered reflective insulated glass, curved tempered reflective insulated glass, <u>laminated</u> reflective insulated glass, curved laminated reflective insulated glass, etc.
Thickness	4+6A+4mm, 5+9A+ 5mm, 6+12A+6mm, 8+12A+8mm, etc.
Aluminum Spacer Width	6,9,12,16mm (1/4", 11/32", 1/2", 5/8")
Spacer Fill	Dry Air, Argon, etc.
Quality	Matches the GB/11944-2002

### Our production equipment for reflective insulated glass units:









Insulated glass warehouse



Tempered-laminated-reflective insulated glass:









