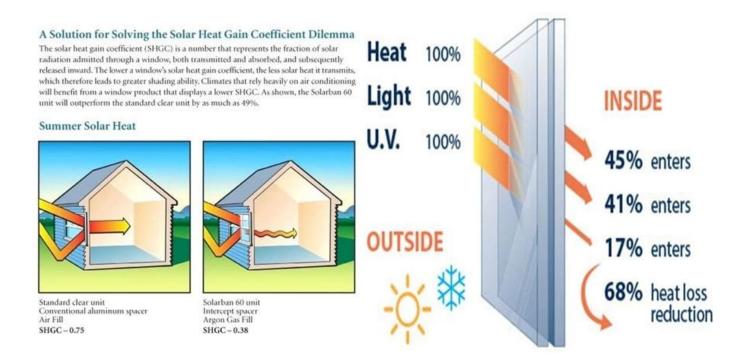
# China good quality energy efficiency Low-E double insulating glass professional factory



#### What is Low E Insulated Glass ?

Low-E insulating glass named low e double glazing glass, low e IGU glass , Low E DGU glass, and so on. Its made by two or more safety tempered glass or float glass sheets and one or more panels of them with Low E coating to save energy. The low e coating of the Low E double glazing glass can be single coated Low E, double Low-E, triple coated Low E which have different performance and colors. For more information, please consult our sales engineer to get our data sheet and samples.

In the very hot climate, the perfect choice of <u>glass for windows and doors</u> is Low-E Insulating Glass. Low-e glass has low levels of radiant energy. Low-E glass is manufactured by applying specific metallic coatings (silver, zinc or tin) to the surface of glass to reflect heat. There are two types of Low-E glass: hard coat and soft coat. Hard coat Low-E glass is manufactured by pouring a thin layer of molten tin onto a sheet of glass while the glass is still slightly molten. Soft coat Low-E glass, on the other hand, involves the application of silver, zinc or tin to glass in a vacuum. The glass enters a vacuum chamber filled with an inert gas which is electrically charged.



#### Low E Insulated Glass Performance Features

- 1. Choose Low E according to your parameter;
- 2.Low U value (K value) and SC;
- 3.Different colors available;
- 4.Strong soundproof;
- 5.Keep warm or cold, energy conversation.

#### Low-e Double Glazing Glass Applications

- 1. Building glass wall;
- 2. Outer curtain glass wall;
- 3.Hotel, hospital, shop mall glass windows;
- 4. Electronic appliance, like freezer low e insulated glass etc.



### Why Choose Kunxing Glass to Produce Low E Glass?

<u>Kunxing GLASS</u> is your Low-E insulated glass manufacturer. With many years produce and exported Low-E insulating glass for all over clients used in homes, businesses and commercial buildings of all types, we are confidence to tell that we give you more professional suggestion and idea.

## Low E insulated glass application



Jumbo size insulated glass packing

