

## **SGG 4mm Euro Grey reflective glass - Energy saving glass**

Reflective glass is produced by adding the metallic coating on the glass surface, then make the reflective glass has a multicolor. It has a suitable transmission for the visible light, has higher reflectivity for the infrared light and has higher absorption for the ultraviolet light. So also called it as Solar control glass.

There are two different ways of producing reflective glass: Online reflective glass and Offline reflective glass.

1. Online reflective glass(Hard coating): the metal oxide are directly apply to the glass while the float glass in producing and the glass still hot in the furnace. That is what we called hard coating. The online reflective glass could cut and use directly as glass windows.

2. Offline reflective glass(soft coating ): During this process, one or more coats of metal oxide under a vacuum situation to finish reflective glass. By this technique you could choose more colors and thickness. The offline reflective glass always process as laminated glass or insulated glass and used as glass curtain wall or glass facade.

### **Features:**

1. Solar control: Excellent effect in solar control, so it can reduce the air conditioning consumption.
2. Decorative: The colored Reflective glass enrich the colors of buildings.
3. Deep process: SGG excellent quality Reflective glass is suitable for Tempered, laminated, insulated etc.

### **Applications:**

1. 4mm Euro Grey reflective glass can be used directly for windows.
2. 4mm Euro Grey reflective glass can be tempered, laminated and insulated. So it can apply to glass curtain wall, glass facade, glass railings, glass balustrade, glass balcony etc.

### **Picture of 4mm Euro Grey reflective glass:**



Production line:





**Packing& Shipping:**







**Our promise is that you could receive the high quality 4mm Euro Grey reflective glass and best service from us.**