# Good quality 4mm golden reflective float glass sheets

## About 4mm golden reflective float glass

4mm gold reflective glass is called 4mm hard coating reflective glass, 4mm golden reflective float glass. It is manufactured with online coating process called pyrolytic coating. The online process consists of applying the coating during the glass production. The coating is fused into the glass while it is still hot in the annealing lehr. The characteristic of this process is durability. 4mm golden tinted reflective glass is ready to be cut, heat strengthened and toughened, laminated, insulated etc.

#### Specification of 4mm golden hard coating reflective glass

Thickness: 4mm. Other available thickness such as 5mm, 5.5mm, 6mm, 8mm, 10mm etc.

Color: Golden. Other available color is accepted like dark blue, Ford blue, Euro bronze, golden bronze, dark green, F-green, dark grey and Euro bronze etc.

Available size: 2140\*3300mm, 2140\*1650mm, 2250\*1650mm, 2440\*1650mm, 2250\*3300mm, etc., any customized size could be cut.

## How to choose reflective glass?

1.Light transmittance selection: The level of glass transmittance relates to indoor work and living comfort. For buildings that do not need to cover the internal building components, under the premise of ensuring the appearance color, the coated glass with high transmittance should be selected as much as possible to ensure good lighting in the room to create a comfortable and pleasant environment. The transmittance of coated glass  $30\% \sim 55\%$  is better. The higher the transmittance of glass, the lighter color will be.If you need to cover the glass interior building components, the selected glass transmittance of about 20% is good, so you can guarantee the shielding effect and maximize the lighting.

2.Energy saving options: The lower the U value, the better the thermal insulation of the glass. Different regions should choose a different sc. Indoor heating is a major consideration and glass with sc> 0.5 will allow more solar energy to enter the room for heating purposes, although this will affect cooling in the summer, but the loss of summer time is negligible. Indoor air conditioning cooling becomes the main consideration, the choice of sc <0.3 or so can limit the glass into the indoor solar energy, thus saving air conditioning power consumption.

#### Application of 4mm golden reflective glass

4mm golden reflective glass as a kind of decorative glass with advantage of energy saving, solar control, heatproof etc. Mostly cut directly as window glass. If the you want to make sure the the security it can be tempered as well. When it laminated with other glass panel, it become 4+4 golden reflective laminated glass, widely used for safety railing glass. It also can be make into 4+4mm color reflective insulated glass and widely used for energy saving curtain wall glass etc.

#### Other products

Such as <u>4mm clear reflective glass</u>, 4mm dark green reflective glass, <u>4mm light green reflective glass</u>, 4mm dark blue reflective glass, <u>4mm Ford blue reflective glass</u>, 4mm Euro bronze reflective glass, 4mm Euro grey reflective glass, 4mm dark grey reflective glass etc.

## 4mm golden reflective glass



Strong package of 4mm golden hard coating reflective glass



Application of 4mm golden reflective glass

