4mm dark grey color reflective glass China supplier

Introduction

4mm dark grey reflective glass, also call 4mm on-line dark grey hard coated glass, is produced by using CVD technology (chemical vapor deposition), which coated a perfect uniform layer of metal oxide chemically bonded to the surface of the glass. The coatings modulate the glass optical properties - have high transmittance in visible range and very high reflectance in long-wave infrared range.

Advantages

Color: black color reflective architectural glass offer better harmonization with spandrels, metal panels, extrusions and other building materials. The color enriched glass transmits generous levels of visible light and offers color neutrality, which also enhances the tint of the glass substrate underneath the reflective coating.

Visibility: reflective glass has a special metallic coating that makes it possible to see out, while preventing people from seeing in, in order to preserve privacy during the day.

Glare Control: reflective glass impacts visible light transmittance (VLT), it just allows the right amount of natural light into the building, while at the same time reduces glare and the need for window blinds and other interior shading devices. In addition, reflective solar control glass reflects a portion of incoming solar radiation, which limits heat penetration into the building and can potentially lower HVAC usage.

Specification

Thickness: 4mm

Color: Dark grey, black

Size: 2140x3300mm, 2250x3300mm, 2140x1650mm, 2250x1650mm, 2440x1650mm, 2440x3300mm,

etc

Processing: Cut, tempered, laminated, insulated, etc., all can be done as per customer's requirement

Application

As <u>4mm colorless float glass</u>, the 4mm dark grey reflective glass can cut to use as heat control window glass directly, also can use to make dark grey reflective tempered glass for doors, dark grey reflective safety laminated glass for skylights, and dark grey reflective double glazing units for curtain walls.

Other products

Except 4mm black reflective glass, we also produce 4mm light grey reflective glass, 4mm dark blue reflective glass, 4mm ford blue reflective glass, 4mm dark green reflective glass, 4mm F-green reflective glass, 4mm bronze reflective glass, etc. Thickness also can be 5mm, 5.5mm, 6mm, 8mm, etc. Any interest, contact us directly for details.



