# Chine architectural glass factory fast delivery 5.5mm euro grey tinted glass

#### About 5.5mm euro grey tinted glass:

Float glass is made by high-quality sand, natural ores and chemical materials by mixing them and melting them at high temperature; The molten glass flow into tin bath where the float glass is spread, polished and formed on the molten tin. The float glass has smooth surface, excellent optical performance, stable chemical capability, and high mechanism intensity. It is also resistant to acid, alkali and corrosion.

5.5mm euro grey tinted glass(light grey body tinted glass) is produced by the float glass process with the addition of small quantities of metal oxides to color the normal clear glass mix. This coloration is achieved through adding metal oxides at the smelting stage. Addition of color does not affect the basic properties of the glass, even though visible light reflectance will be slightly higher than clear glass.

#### 5.5mm euro grey tinted glass advantages:

- 1. Smooth and flat surface, visible flaw is controlled strictly, improve utilization.
- 2. Higher solar heat radiation absorption:in sunmer,keep the indoor cooler than ourdoor;when winter,keep warn indoor than our side,save air condition fee.
- 3. Reduced transmission of solar heat radiation: The body tinted float glass can reduce transmission of the sun's harmful rays by up to 80% thus minimizing fading to interior furnishings.
- 4. High creative value due to color variety: The comprehensive range of soft natural colors compliments and harmonizes with modern building materials to provide an exciting and different look to new or existing buildings.
- 5. Post-production treatment possibilities: Tinted float glass can be processed into hot bending glass, tempered glass, laminated glass, insulated glass and in addition can be silk-screened or enameled.

#### 5.5mm euro gray float glass available size:

2140x3300mm, 2250x3300mm, 2140x1650mm, 2440x1650mm, 2140x3660mm, 2440x3300mm, etc., any customized size could be produced as your requested.

#### China manufacturer euro gray float glass available thickness

Thickness available for 4mm,5mm,5.5mm,6mm,8mm,10mm...etc.If your order is confirmed,don't hesitate to contact us to confirm if available in stock.

#### **Euro grey tinted glass application:**

5.5mm euro grey tinted glass can be applied in the fields of building decorations, mirror making,

laminated, tempered, furniture, etc, such as:

- 1. Architectural facades, grey insulated glass use for curtain wall.
- 2. Grey laminated safety glass use as railing glass, partiton wall.
- 3. Grey color decoration mirrors.
- 4. 5.5mm grey tempered glass use for window glass.
- 5. Grey silk-screen printed glass.

#### FAQ:

Q: What is your minimum order quantity?

A: Our MOQ is one 20 feet container (26-27 tons). Products of different size and specifications could be mixed in one container.

Q: How can I get samples and check your Quality?

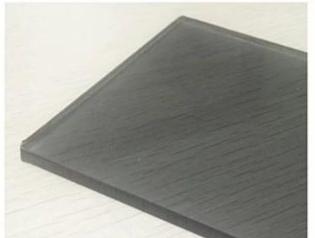
A: We can offer samples for free.

Q: Can you do the production as customized?

A: Yes. We have a professional technique team, we could produce the glass depends on your requirements.

### 5.5mm euro grey tinted glass picture:





#### Float Glass Packaging





## 5.5mm euro grey tinted glass application:







