

## 10MM dark Grey- Excellent Glass Building Materials

Colored tinted glass is a decorative glass, which absorbs both the heat rays in the sun, meanwhile maintains good transparency. Tinted glass usually comes with a certain color, so it is also called tinted float glass. Colored glass with blue, brown, gray, green, gold and other colors. Colored glass can effectively absorb the radiant heat of the sun, resulting in "Effect of cold chamber" to achieve heat preservation effect. It is through the sun that becomes soft and avoid glare. Can effectively absorb the sun's ultraviolet rays, effectively prevent the indoor items of fading and deterioration. Bright color, lasting, can increase the appearance of the building beautiful.

Especially to gray tinted color glass are not spectrally selective, and reduce the penetration of both light and heat. Both dark gray and euro grey are available from us, thickness from 4mm to 10mm.

In this section, 10mm dark grey float glass, its procedure is similar to [clear float glass](#). That is putting prescribed quantity of tinted agent to mix with molten glass, which flows through tweek to Tin Bath and then to lehr. While floating through the molten tin, the glass under the works of gravity and surface tension becomes smooth and flat at both sides. The amazing advantage of tinted grey color glass is that It can reduce solar transmittance.



### **10MM Dark Grey Glass Float Glass**

1. Can effectively absorb the sun's radiation, resulting in "Effect of cold chamber", can achieve the effect of heat preservation;
2. can absorb more visible light, so that through the sun becomes soft, to avoid glare should improve the indoor color;
3. Strong absorption of the sun's ultraviolet rays, effectively prevent ultraviolet light to make indoor items fade and deterioration;
4. With a certain degree of transparency, still can clearly observe the outdoor view;
5. bright color, enduring, enhance the appearance of the building

### **Specification:**

- 1.Product Name: Dark Grey Float Glass
- 2.Thickness: 4mm 5mm 5.5mm 6mm 8mm 10mm
- 3.Color available: dark gray, light grey/euro grey/smoky gray
4. Stock size: 1650mmx2440mm, 1830mmx2440mm, 2140mm\*3300mm, 2440mm\*3300mm, 2250mmx3300mm, 2440mm\*3660mm
5. Customized size is available

### **Production Standard:**

1. comply with EN12150 European [tempered glass](#) standard
2. comply with ASTM1048 American Standard
3. conform with GB 9963-1998 Tempered Glass Standard
4. conform with GB 17981-1999 Chinese Standard Tempered and Heat-Strengthened Glass
5. Comply with Chinese Safety Glass Compulsory Certification (CCC), IGCC, CSI.

### **10mm Dark Grey Tinted Glass Application**

1. Dark grey window glass panels
- 2.Dark gray [tempered glass table tops](#)
- 3.10MM tinted dark grey glass can be tempered, laminated, and insulated. Thus it can apply to glass wall, glass facade, glass railings, glass balustrade, glass balcony, glass partition, glass table tops.
4. ...