

China Grade A High Quality 5mm Dark Gray Tinted Float Glass manufacturer

About Tinted Color Float Glass

Tinted Float Glass is also called color float glass, produced by adding metal oxides during the manufacturing of clear float glass. Tinted glass absorbs and re-radiates solar energy reducing heat, providing cost efficient climate control. It also reduces sun glare and is aesthetically appealing.

Tinted Float Glass Colors

Bronze, Dark Gray, Euro Gray, Dark Green, F-Green, Dark Blue, Ford Blue, Black, etc

Dark Gray Tinted Float Glass

Grey Float Glass is a kind of tinted float glass or colored float glass. Because of its special color, Gray tinted float glass has become a widely used decorative glass.

Shenzhen Factory 5mm Dark Grey Float Glass Characteristic

- Protecting furniture and furnishings from fading.
- Reducing solar glare and heat transmission.
- Provides varied degrees of solar control and energy saving.
- Perfect to be cut, bent, tempered, heat strengthened and laminated.

China Factory 5mm Dark Gray Float Glass Available Size

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

China Manufacturer 5mm Dark 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.

China Supplier 5mm Dark Gray Tinted Float Glass Application

- External use of windows, doors, balcony, curtain wall, etc.
- Interior glass screens, partitions, balustrades, etc.
- Furniture like table tops, showcases, shelves, etc.

Shenzhen 5mm Dark Gray Tinted Float Glass

Delivery time: within 5-10 days after receipt of the deposit.

Payment way: T/T, Western Union, L/C

Sample: available

China 5mm Dark Gray Float Glass



5mm Grey Float Glass Performance Data

Tinted Float Glass Performance Data

Color	Thickness	Visible Light Transmittance	Visible Light Reflectance	UV Light Transmittance	Direct Sunlight Transmittance	Direct Sunlight Reflectance	Total Solar Transmittance	Shading Coefficient (SC)	SHGC	K Value (Summer Daytime)	K Value (Winter Night)
Euro Bronze	5mm	51.94%	6.44%	14.52%	51.78%	6.69%	62.50%	0.70	0.84	5.640	5.272
	6mm	47.15%	6.73%	11.83%	46.87%	6.79%	58.83%	0.66	0.83	5.606	5.243
Euro Grey	5mm	51.66%	6.36%	20.29%	49.19%	6.43%	60.63%	0.68	0.84	5.623	5.272
	6mm	45.24%	6.06%	16.47%	42.98%	6.15%	56.11%	0.63	0.84	5.582	5.243
	5mm	47.90%	6.77%	19.87%	46.96%	6.75%	58.91%	0.66	0.84	5.606	5.272
Dark Grey	6mm	41.96%	6.59%	15.54%	41.37%	6.53%	54.82%	0.62	0.83	5.569	5.243
Light Blue	5mm	71.07%	7.78%	26.60%	53.99%	6.94%	64.07%	0.72	0.654	5.272	5.843
	6mm	67.74%	7.69%	24.13%	50.67%	6.96%	61.61%	0.69	0.632	5.243	5.808
F-Green	5mm	74.60%	8.03%	24.54%	48.75%	6.67%	60.26%	0.68	0.619	5.272	5.843
	6mm	71.36%	7.66%	20.22%	43.72%	6.35%	56.60%	0.64	0.586	5.243	5.808

For reference only

Float Glass Production Plant



Float Glass Packaging



Dark grey float glass application on wardrobe

