

5mm 6mm black tinted dark grey color tempered glass panel

5mm 6mm black tempered glass, also known as dark gray tempered glass, dark grey toughened glass, 5mm 6mm black energy-saving tempered safety glass, 5mm 6mm black heat-absorbing [tempered glass](#), 5mm 6mm dark gray decorative stained glass, processed high quality 5mm dark gray glass 6mm dark grey tinted float glass. It not only retains the advantages of dark grey tinted glass, but is also one of the safest glasses. Widely used as window glass, cabinet door glass, kitchen splash glass



Advantages of Kunxing glass tempered glass

- Hardness: 5mm 6mm black tempered glass is 3 to 5 times harder than 5mm 6mm black colored glass.
- UV-resistant, heat-resistant: 5mm 6mm black tempered glass, with anti-ultraviolet and heat-reducing functions, can be made into 5 + 5mm 5 + 6mm 6 + 6mm hollow glass as a curtain wall to protect furniture from fading and reduce solar glare and heat transfer. It is energy-saving glass.
- Safety: It is a safety glass that splits into tiny, harmless items when it is destroyed by external forces.
- Special signs and patterns can be printed on tempered glass.
- Excellent resistance to thermal stress and wind load.



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)	RHG	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	5.64	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%	6.48%	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
Dark Grey	5mm	47.90%	6.77%	19.87%	46.96%	6.75%	58.91%	0.66	0.84	5.606	5.272
	6mm	41.96%	6.59%	16.54%	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

5mm 6mm dark gray tempered glass features

1. Thickness: 5mm 6mm
2. Size: The largest size is 2440 * 3660mm, can be customized according to customer requirements
3. Special processing: drilling, cutting, marking printing, polishing edges, etc. need to be completed before tempering. It is a perfect dark grey tempered [laminated glass](#) with dark grey tempered insulating glass.

Application of 5mm 6mm dark gray tempered glass

1. glass shelf, glass cutting board, glass table top, glass splash board
2. railings, windows, doors, [curtain walls](#)

Tinted glass package in KXG

