

## **China commercial curtain wall glass factory, 6mm heat reflective glass, 6mm solar control coated glass**

### **About 6mm clear reflective glass**

6mm clear reflective glass is a product resulted from multi-metal coatings on the 6mm clear float glass as raw material. Through the application of vacuum coating, the finished product characterizes various visual effects and different optical and calorific features. This is an ordinary clear float glass with a metallic coating to reduce solar heat. This special metallic coating also produces a mirror effect, preventing the subject from seeing through the glass. It is mainly used in facades. It is ready to be cut, heat strengthened and toughened. This product is sometimes called a 'hard coat' reflective.



<b>online coated reflective glass performance data</b>											
Color	Thickness	Visible Light Transmittance	Visible Light Reflectance	UV Light Transmittance	Direct Light Transmittance	Direct Light Reflectance	Total Solar Transmittance	Shading Coefficient (SC)	RHG	K Value (Summer Daytime)	K Value (Winter Night)
Euro Bronze	5mm	25.78%	16.60%	2.73%	35.79%	14.70%	47.73%	0.54	0.505	5.272	5.843
	6mm	20.45%	16.32%	2.03%	29.70%	14.85%	43.08%	0.48	0.463	5.243	5.808
Euro Grey	5mm	24.96%	15.62%	3.85%	32.98%	14.02%	45.76%	0.51	0.488	5.272	5.843
	6mm	21.26%	15.36%	3.05%	28.01%	13.37%	42.15%	0.47	0.457	5.243	5.808
Dark Grey	5mm	24.93%	17.13%	4.68%	32.67%	15.22%	45.24%	0.51	0.482	5.272	5.843
	6mm	20.82%	14.09%	3.50%	27.39%	12.71%	41.83%	0.47	0.455	5.243	5.808
Light Blue	5mm	28.47%	31.89%	4.39%	30.29%	22.01%	41.80%	0.47	0.445	5.256	5.824
	6mm	25.33%	31.63%	3.54%	28.14%	21.17%	38.85%	0.44	0.419	5.243	5.808
Dark Blue	5mm	23.35%	13.46%	12.07%	43.49%	18.44%	52.68%	0.59	0.548	5.272	5.843
	6mm	18.79%	11.79%	10.23%	38.68%	17.19%	49.32%	0.55	0.517	5.243	5.808
F-Green	5mm	28.40%	35.11%	3.13%	24.11%	19.91%	37.61%	0.42	0.409	5.272	5.843
	6mm	26.43%	34.12%	2.76%	20.76%	18.66%	35.37%	0.40	0.39	5.243	5.808
Dark Green	5mm	27.31%	26.52%	4.36%	28.14%	16.63%	41.46%	0.47	0.446	5.272	5.843
	6mm	25.40%	24.35%	4.06%	26.15%	15.15%	40.30%	0.45	0.438	5.243	5.808
Silver White	5mm	50.58%	34.10%	13.87%	58.00%	25.85%	61.89%	0.70	0.625	5.272	5.843
	6mm	42.75%	38.11%	9.47%	52.31%	28.29%	56.99%	0.64	0.578	5.243	5.808

**Reflective glass features:**

- 1.Minimized solar heat gain and ultraviolet light transmittance.
- 2.Reflects light and heat with a metal oxide coating giving a mirror finish.
- 3.Reflective glass adds daytime privacy with it's reflective, mirror-like surface.
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- 5.Reflective glass can be tempered for added strength in certain industrial applications.

**6mm clear reflective glass specification:**

- 1.6mm clear reflective glass available standard size: 2140x3300mm, 2250x3300mm, 2140x1650mm, 2440x1650mm, 2440x3300mm, etc., customized size could be produced as per customer's requirement.
- 2.Other thickness: 4mm 5mm 5.5mm 6mm 8mm 10mm,etc.
- 3.Delivery: it takes 7-15 days after order is confirmed
- 4.Package: strong export plywood crate with powder interlayer.

**Clear reflective glass application:**

- Single layer cut into size use of windows
- Clear reflective glass process into tempered reflective glass and [reflective laminated glass](#), used for doors, skylight, roof, balcony, [balustrades](#), etc.
- Clear reflective glass process into insulated glass, can used for partitions, curtain wall, etc.



**Strong Plywood Crate Package in KXG**



