

China 5mm Euro Bronze Reflective Glass Suppliers

The reflective glass is also called sunlight control coated glass. On-line coated reflective glass is produced by using CVD technology (chemical vapor deposition). It is made by coating a number of metal or metal compound films onto the high-quality [clear float glass](#) or other base glass with the vacuum magnetic control sputtering method, which can effectively control the reflection, transmission and absorption of solar energy. Our high quality reflective glass is no bubbles, no scratches, highly flatness, it can be cut, perfect for bent, tempered, heat strengthened and laminated without affecting the coating. Reflective glass as a [decorative glass](#), widely use on building, such as window, curtain wall, roof, railing, etc.

Reflective Glass Features:

- 1) High visible light transmitting rate, low reflecting rate, low radiating rate ($\epsilon < 0.1$).
- 2) Avoid the light pollution and build good ecological environment.
- 3) Control solar energy radiation effectively, block far infrared radiation, save expenses of air conditioners in summer, save heating expenses in winter, have good effect of heat preservation and energy saving.
- 4) Easy to cut, perfect for bent, tempered, heat strengthened and laminated without affecting the coating

Solar control reflective glass specification :

Colors: Euro Bronze/ Light Bronze, Dark Bronze, Euro Grey/ Light Grey, Dark Grey, French Green/ Light Green, Dark Green, Ford Blue/ Light Blue, Dark Blue, Pink, Clear, etc.

Thickness: 3mm, 4mm, 5mm, 6mm, 8mm, 10mm

Sizes: 1650x2140mm, 2140x3300mm, 2250x3300mm, 3300x3660mm etc

Reflective Glass Application:

Windows and curtain wall

Exterior facade for commercial and residential buildings

Interior applications for furniture and partitions

balustrade, roof, skylight, etc.

Decoration, [mirror](#) plate, etc

Which type reflective glass you can buy from JIMY GLASS ?

1. Single Panel Colored Reflective Glass

Such as [grey reflective glass](#), bronze reflective glass, [blue reflective glass](#), green reflective glass, clear reflective glass, pink reflective glass, etc.

2. Reflective [Tempered Glass](#)

3. Reflective [Laminated Glass](#)

4. Reflective [Insulated Glass](#)

Online reflective glass performance data sheet:

Online Coated Reflective Glass Performance Data

Color	Thickness	Visible Light Transmittance	Visible Light Reflectance	UV Light Transmittance	Direct Light Transmittance	Direct Sunlight 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%	32.96%	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%	38.66%	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

For reference only

The back side and front side of the 5mm bronze reflective glass pictures:



Our production line for online bronze reflective glass:



Standard safety packing for bronze reflective glass:



Safety Loading for 5mm light bronze reflective glass:

