China High Quality 5mm Euro Grey Coated Reflective Glass for Distributors

5mm euro grey coated glass, also name 5mm euro grey reflective glass, also name solar control glass, it is using CVD technology (chemical vapor deposition) that creates a perfectly uniform one or more layers of metal, alloy or metal compound film chemically coated on the glass surface to change the optical properties of glass to meet a particular requirement. As this hard chemical layer is fully bonded to the glass, the reflective glass can be cut, bent, tempered, heat strengthened and laminated without affecting the coating.

Reflective glass as one of <u>decorative glass</u> been popular to used on building always single panel used for window, or been made to laminated reflective glass, Insulated reflective glass to used for lighting window, curtain wall and other building area.

Reflective Glass Specification:

Thickness: 4mm, 5mm, 5.5mm, 6mm, 8mm, etc.

Size: 2140*3300mm, 2250*3300mm, 2140*1650mm, 2440*1650mm, 2140x3660mm, etc.

Color: Clear, Euro Bronze, Dark Bronze, Dark Grey, Euro Grey, Dark Green, F-Green, Dark Blue, Ford

Blue,etc.

Online Coated Reflective Glass Feature:

- 1) High visible light transmitting rate, low reflecting rate, low radiating rate (e < 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.

Heat Reflective Glass Applications:

- 1. windows, curtain walls, high-rise buildings, etc.
- 2.skylight, roof, balcony,
- 3.Interior glass screens partitions, balustrades, walls, etc.

5mm Euro Grey Reflective Glass can been processed on which type glass?

5mm Euro Grey Reflective <u>Tempered Glass</u>

5+5mm Euro Grey Reflective Laminated Glass

5+5mm Euro Grey Reflective tempered <u>Laminated Glass</u>

5+5A+9A+12A+5mm Euro Grey Reflective <u>Insulated Glass</u>

Online Coated Reflective Glass Performance Data

Color	Thickness	Visible Light Transmittance	Visible Light Reflectance	UV Light Transmittance	Direct Light Transmittand e	Direct Sunlight Reflectance	Total Solar Transmittance	shading coefficient (SC)	RHG	K Value (Summer Daytime)	K Value (Winter Night)
E uro B ronze	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	24.98%	15.62%	3.85%	32.98%	14.02%	45.78%	0.51	0,488	5.272	5.843
	6mm	21.28%	15.38%	3.05%	28.01%	13.37%	42.15%	0.47	0.457	5.243	5.808
DarkGrey	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	5.258	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%	52.88%	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	28.43%	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%	4.38%	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
	8mm	42.75%	38.11%	9.47%	52,31%	28.29%	56.99%	0.64	0.578	5.243	5,808

For reference only

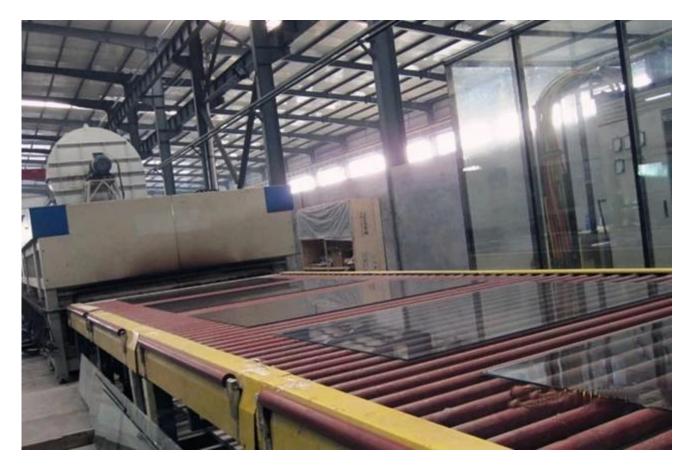
Euro grey reflective glass and Dark grey reflective glass:



Euro grey reflective glass application:



High quality reflective glass production line:



JIMY GLASS safety packing and loading for grey reflective glass:





