

# 6mm light grey hard coated reflective glass

## Introduction

6mm euro grey reflective float glass, it's a kind of online heat-reflective hard coated glass, is produced by the chemical vapor deposition (CVD) technique, make the reaction gas fully pyrolyze on the float bath interior surface with its table temperature field, special atmosphere, clean glass surface and other special conditions, and then continuously and uniformly depose polysilicon coats and formed high quality coated glass products with uniformity, firmness, optical properties and strong chemical resistance. Because of suitable transmittance and high reflectance, it is the ideal choice for modern architecture.

## Features

- 6mm smoke grey heat reflective glass allows the right amount of natural light into the building, while at the same time reduces glare and save some cost for window blinds and other interior shading devices.
- 6mm light grey color reflective solar control glass reflects a portion of incoming solar radiation, which limits heat penetration into the building and can potentially lower HVAC usage.
- 6mm euro grey hard coated reflective glass has functions of lighting, energy saving, environmental protection and other decorative versatile utilities.

## Specifications

- Available Size: 2140x3300mm, 2250x3300mm, 2140x1650mm, 2250x1650mm, 2440x1650mm, 2440x3300mm, sometimes 1830x2440mm, and any custom cut size could be produced.
- Available Processing: customized size 6mm light grey architectural reflective glass, 6mm euro grey color reflective tempered glass, 12.38mm grey color reflective float laminated glass, 12.76mm 13.14mm 13.52mm safety smoke grey [reflective tempered laminated glass](#), and 6+12A+6mm high-performance grey color [reflective insulated glass](#).

## Applications

Because of the excellent transmittance and reflection performance, the 6mm energy efficiency euro grey reflective glass is widely used on buildings like [doors and windows](#), [balconies](#), curtain walls, roofs, canopies, and so on.

### 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%	26.14%	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



