

## Energy saving glass 5mm French green tinted reflective float glass

5mm French green coated glass, 5mm f-green reflective glass, 5mm light green color one way reflective glass, 5mm French green energy saving reflective glass, 5mm f-green solar control coated glass, 5mm f-green heat coating reflective glass, 5mm f-green online coated reflective float glass, which is produced by using CVD technology that creates perfect uniform layer of metal oxide chemically bonded to the surface of good quality [5mm clear float glass](#), the glass perfect to be cut, bent, tempering, heat strengthened, laminating without affecting the coating, widely used for glass window, glass curtain wall.

### The features of 5mm light green heat coated glass

- 1.Thickness: 5mm, other popular thickness in 4mm light green reflective glass, 5.5mm f-green coated glass, [6mm French green one way reflective glass](#), etc.
- 2.Size: 2140\*3300mm, 2140\*3660mm, 1830\*2440mm, 2140\*1650mm, 2250\*3300mm... max size in 2440\*3660mm.
- 3.Can be made as 5mm f green reflective tempered glass, 5+5mm f green color reflective laminated glass, 5+5mm light green reflective insulated glass

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%	32.98%	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

For reference only

### Advantages of 5mm light green one way reflective glass

- 1.Anti-UV, it can reduce UV transmittance and help prevent the furniture to be fade.
- 2.Solar control and energy saving glass: Effectively restricting the incidence of direct solar radiation and has obvious shading effects. 5mm light green color online coated glass absorbs and reflects a major proportion of the sun's direct energy more effectively than 4mm light green color float glass.
- 3.With good shading coefficient and with visible energy efficient effect.

4.Created an aesthetic senses to building appearance.

5.Perfect to be cut, bent, tempering, heat strengthened, laminating. Make as 5mm [French green reflective tempered glass](#), 10.38mm f-green color reflective laminated floating glass, 10.76mm French green coated tempered laminated glass, [11.14mm french green color reflective tempered laminated glass](#), 11.52mm light green color reflective toughened laminated glass, 19mm 22mm French green reflective double glazing unit.

### **The applications of 5mm f-green color reflective float glass**

1.5mm f-green color reflective coating glass, it can be cut directly and used for window, door.

2.5mm f-green online reflected glass, can be perfect to make as 5mm f-green coated tempered glass, then used for window, door, façade, furniture, etc.

3.5mm light green color reflective glass, can be perfect to make as 10.38mm f-green color reflective laminated float glass, 10.76mm 11.14mm 11.52mm light green [color coated tempered laminated glass](#), 5+9A+5mm f green reflective insulated glass, 5+12A+5mm light green color coated double glazing unit. Used for interior and exterior wall.

### **5mm french green reflective coating glass**



**Production Line by Jimy Glass Factory**





**Loading the container by Jimmy Glass Factory**

