

## China factory 5mm black reflective glass with best price

5mm dark grey reflective glass, it also called 5mm black reflective glass, 5mm black one way coated glass, which is a high performance reflective, solar control float glass. It is produced by applying transparent metal oxidation film on [5mm dark grey tinted float glass](#), widely used for window.

### The features of 5mm black one way reflective glass

1. Thickness: 5mm. other available in [4mm dark grey reflective glass](#), 6mm black one way reflective glass, etc.
2. Size: 2140\*3300mm, 1650\*2140mm, 2140\*3660mm, etc.
3. Easy to be cut, bent, tempered, heat strengthened and laminated without affecting the coating.
4. Perfect to make as 5mm grey reflective tempered glass, 5+5mm grey color reflective laminated glass, 5+5mm gray reflective double glazing unit, etc.

### Advantages of 5mm black coated reflective glass panel

1. Solar control: it can effectively control the reflection of sun's rays, with high visible light transmitting rate, low reflection rate.
2. Deep processing: it can be processed like normal float glass, to make as tempered glass, laminated glass, etc.
3. Durability: high wear and superior scratch resistance.
4. Excellent visual comfort and energy saving: allowing enough of natural light at daylight, reduce the accumulation of indoor heat, block far infrared radiation, save expenses of air conditioners in summer, save heating expenses in winter.
5. Good ecological environment.

### 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

### Applications of 5mm dark grey reflective glass

1. 5mm dark grey reflective glass, it can be used for window directly.
2. 5mm dark grey reflective glass, it also can be made as 5mm dark grey reflective tempered glass, 5+5mm grey color reflective laminated glass, 5+5mm grey color reflective double glass unit, widely used for window, door, skylight, balustrade, curtain wall.

Except for 5mm dark grey reflective glass, you also can get [5mm dark green reflective glass](#), 5mm bronze color reflective glass, 5mm ford blue reflective glass, [5mm dark blue reflective glass](#), 5mm euro gray reflective glass, etc.

If you are interested in, welcome to contact us for in details. We are always here for supporting you!

### Dark grey reflective glass



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