

China commercial curtain wall glass factory, 6mm heat reflective glass, 6mm solar control coated glass

About 6mm clear reflective glass

6mm clear reflective glass is a product resulted from multi-metal coatings on the 6mm clear float glass as raw material. Through the application of vacuum coating, the finished product characterizes various visual effects and different optical and calorific features. This is an ordinary clear float glass with a metallic coating to reduce solar heat. This special metallic coating also produces a mirror effect, preventing the subject from seeing through the glass. It is mainly used in facades. It is ready to be cut, heat strengthened and toughened. This product is sometimes called a 'hard coat' reflective.



online coated reflective glass performance data

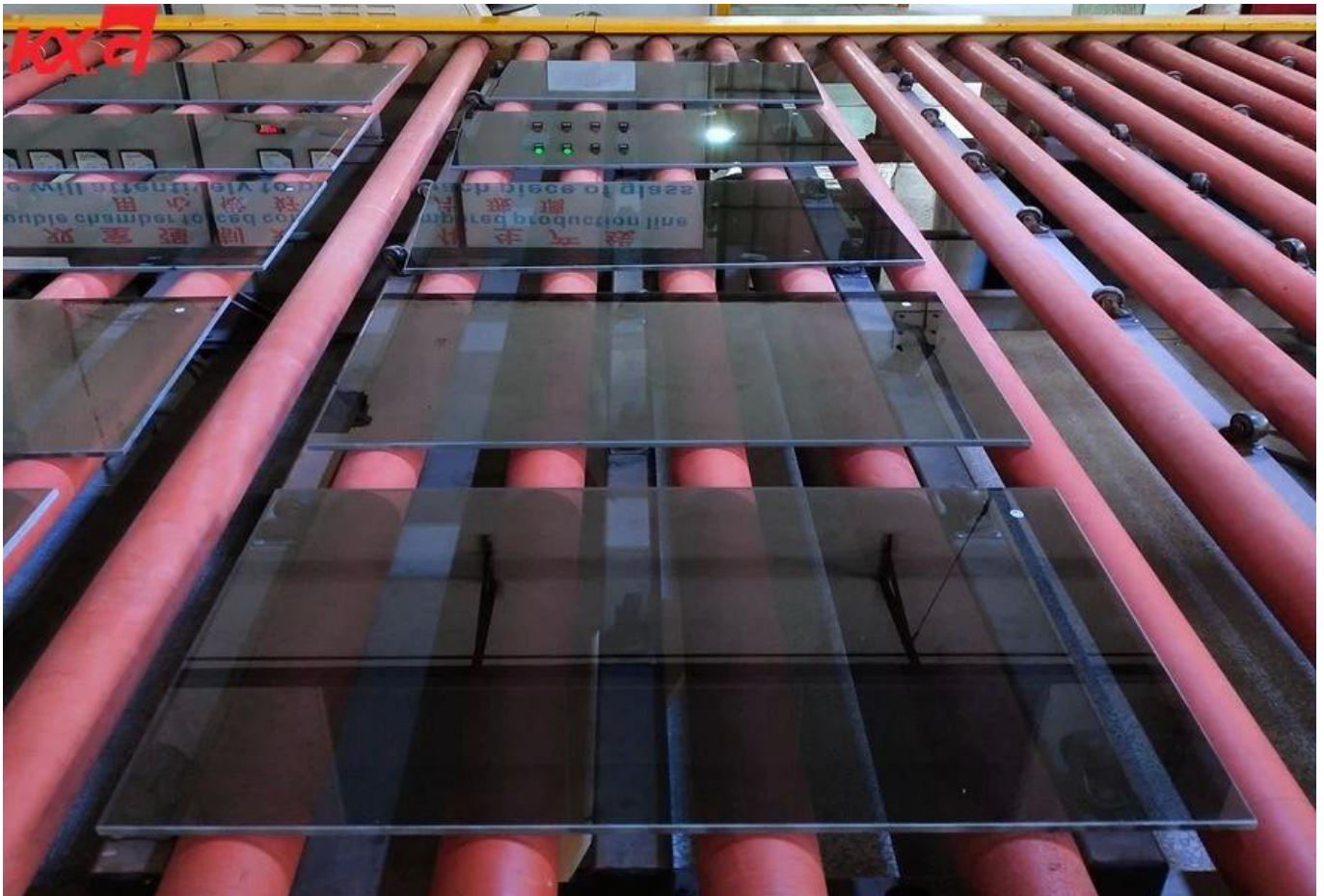
| Color | Thickness | Visible Light Transmittance | Visible Light Reflectance | UV Light Transmittance | Direct Light Transmittance | Direct Light Reflectance | Total Solar Transmittance | Shading Coefficient (SC) | RHG | K Value (Summer Daytime) | K Value (Winter Night) |
|--------------|-----------|-----------------------------|---------------------------|------------------------|----------------------------|--------------------------|---------------------------|--------------------------|-------|--------------------------|------------------------|
| 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 |

Reflective glass features:

- 1.Minimized solar heat gain and ultraviolet light transmittance.
- 2.Reflects light and heat with a metal oxide coating giving a mirror finish.
- 3.Reflective glass adds daytime privacy with it's reflective, mirror-like surface.
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- 5.Reflective glass can be tempered for added strength in certain industrial applications.

6mm clear reflective glass specification:

- 1.6mm clear reflective glass available standard size: 2140x3300mm, 2250x3300mm, 2140x1650mm, 2440x1650mm, 2440x3300mm, etc., customized size could be produced as per customer's requirement.
- 2.Other thickness: 4mm 5mm 5.5mm 6mm 8mm 10mm,etc.
- 3.Delivery: it takes 7-15 days after order is confirmed
- 4.Package: strong export plywood crate with powder interlayer.



Clear reflective glass application:

- Single layer cut into size use of windows
- Clear reflective glass process into tempered reflective glass and [reflective laminated glass](#),used for doors, skylight, roof, balcony, [balustrades](#), etc.
- Clear reflective glass process into insulated glass,can used for partitions,curtain wall,etc.



Strong Plywood Crate Package in KXG

