High quality 5mm Dark Blue Reflective Glass Manufacturer

5mm dark blue reflective glass is produced via applying the coating on the surface of 5mm dark blue tinted glass. It's also called 5mm dark blue coated glass. Because of the coating, it has the appropriate transmittance for visible light and could blocks the ultraviolet and infrared light and can meet the energy-saving requirements more efficiently than the 5mm dark blue tinted glass. Thus, it is considered to be a kind of energy-saving glass.



Reflective glass type:

- 1. On-line reflective glass is also called Hard Coating Reflective Glass. The coating process is proceeded during the production of 5mm dark blue tinted float glass, the glass still hot at that moment.
- 2. Off-line reflective glass is also called Soft Coating Reflective Glass. The coating process is proceeded after the production of 5mm dark blue tinted glass. and the reflective float glass can't be placed for a long time. Compared with Online reflective glass, the Off-line reflective glass is easier to be oxidized, so it's always used as inner layer of laminated glass, insulated glass etc.

Features:

- 1. Solar control: Reflective glass can efficiently reduce the sunlight and blocks the solar radiant energy into the interior.
- 2. Decorative effect: The colored reflective glass can offer more excellent options for exterior and colorful decoration.
- 3. For deep process: 5mm dark blue reflective glass is available for tempered, laminated, insulated process, with high tempered rate.

Specifications:

Glass name: 5mm dark blue reflective glass

Other names: 5mm dark blue reflective float glass, 5mm dark blue coating glass, 5mm dark blue coated glass, 5mm sapphire blue reflective glass, 5mm dark blue energy saving glass

Other colors reflective glass available: Light blue reflective glass, Light grey reflective glass, Dark grey reflective glass, Clear reflective glass, Golden reflective glass, Bronze reflective glass, Dark green reflective glass, Light green reflective glass, Pink Reflective Glass etc.

Thickness: 4mm 5mm 5.5mm 6mm 8mm 10mm

Stock size: 1650x2140, 1830x2440, 2140x3300, 2140x3660, customized sizes

Applications:

- 1. 5mm dark blue reflective float glass can be cut and made of windows, doors.
- 2. 5mm dark blue reflective can be used as curtain wall, glass table tops, glass facade, glass railings, glass partition, glass balustrade, glass balcony ,etc.
- 3. 5mm dark blue reflective float glass can be processed into tempered glass, **insulated glass** and **laminated glass** for wide applications of furniture and construction.
- 4. 5mm dark blue reflective float glass can be made of blue glass mirror.

Production line:



Packing and loading:







