Solor Control Glass-Hard Coating 5MM Dark Green Tempered Glass

Reflective glass also referred as solor control glass, this reflective solar control glass product is manufactured by a process known as “on-line Pyrolytic coating” wherein silicon-based coating is applied to the glass surface by means of pyrolysis. Also known as hard coating, the process fuses precious metal oxides onto the surface of the float glass at high temperature while the glass is in formation. The coating imparts a “mirror-like” appearance to Reflectasol, giving a visual appeal.

In this section5mm dark green solar control **tempered glass** is produced by on-line coating 5mm dark green reflective glass. Each glass has transparent apperance, flatter surfaces and consistency color.

Specification:

1. Glass Type: Tempered Glass

2. Glass substrate: hard coating 5mm dark green **reflective glass**

3. Glass color: dark green

4. Glass size: bespoken size

5. Production time: within 7 days after payment receive

6. Processing services: drilled holes, cut notches, bevelled edge, etc.

Features:

1.Its attractive appearance also enhances the interior of a building

2.Reflective quality: creating a one-way observation effect in certain lighting conditions, transmitting light whilst screening vision.

3.Bevelled edges: to create a unique decorative effect (e.g. traditional internal doors)

Advantage:

1.Can be appled for external or internal use

2.5mm dark geren reflective glass have high light reflectance and unique appearance

3.5mm solor control dark green coating glass have low light transmittance, improves visual comfort against direct sunlight

4.Low light transmittance provides internal privacy, even in buildings with large glazed areas

Application:

Shenzhen Sun Global Glass Co., Liminted produces solar control glass that has been carefully designed to meet the twin requirements of architects, namely, the functional and the aesthetics. For example: **glass facades** with solar control glass are an energy-efficient way to reflect heat from the sun and keep interiors cooler. Solar control glass is well-suited for commercial glazing because of its ability to curtail excess heat whilst allowing optimum daylight and creating a larger sense of space.

1. Offices

2. Commercial buildings

3. Schools

4. Industrial buildings

5. Apartment blocks