

Multicolored Glass

A kind of glass made of special glass after it is crushed by transparent glass. Stained glass has existed in ancient times, with stained glass into small pieces, can be used to paint.

Stained glass can also be paved, paved colored non-slip deceleration road durability greatly improved, and more colorful than the use of granite or quartz sand as aggregate of traditional colored non-slip pavement.. Jing Glass is the Insulated Glass/ double glass china factory and supplier company.



Reference standard: ASTM E2190, DIN BS EN 1279-5:2005, JIS R 3209, GB/ T 11944

**Chemical composition of Multicolored Glass Material ASTM E2190
America Standard**

America	SiO ₂ (%)	CaO(%)	MgO(%)	Al ₂ O ₃ (%)	Fe ₂ O ₃ (%)	R ₂ O(%)
ASTM E2190	70~73	7~12	1.0~4.5	0.2~2.0	0.08-0.17	13-15
Europe						
DIN BS EN 1279-5-2005						
China						
GB/T 11944-2002						
Japan						
JIS R3202						

Form of Supply

For Multicolored Glass, we can supply the round sheet, flat bar, plate, and square block. Glass Shape can be cutting to your required lengths and size as one offs or multiple cut pieces. Glass Panel sheet, Cured can be supplied, providing a quality precision finished bar to tight tolerances.

Applications of Multicolored Glass

As a high quality Glass material, the Multicolored glass used to Manufacturing shade, vases, beauty Windows and doors, curtain wall material.

New technology in Australia: New stained glass sand non-slip retarding paved with stained glass sand as aggregate.

Colored glass sand is crushed by the waste of transparent glass made with a special process of dyeing. The main component of glass is composed of silica, the structure is very stable, high and low temperature weathering speed is very slow to solve the problem of aggregate durability. At the same time due to the characteristics of the glass itself. After the surface color disappears after a long time friction. Inside the color can also be reflected to the surface. Color retention time long. Is a new type of material used in color non-slip pavement engineering technology.

Pavement surface dirt after the erosion of the rain can be eliminated.

Colored non-slip pavement is a new type of pavement engineering technology from Europe. Compared with the traditional cement concrete and asphalt pavement color non-slip pavement color rich braking performance excellent

warning. Guided and lively city atmosphere rejuvenates the otherwise black and gray road.

Supply Range of Multicolored Glass

Thickness of Multicolored Glass:

2mm, 3mm, 4mm, ..., 10mm

Others have not specified size, pls contact our experienced sales team.

Tempered of Multicolored Glass

First clear the Multicolored glass surface, Then Put into Tempering furnace ,Fast Heat to 600-630 °C, keep the temperature to heat thoroughly. Then Delivery the cool furnace, quick cool by the cool wind.

Different thickness glass, then heat time and cool speed is different. Some reference data as below:

Glass thickness mm	Heat temperature °C
4	705-715
5-10	700-710
12	690-695
15	680-685
19	670-675

Processing the Multicolored Glass

We Provide the float glass cutting, Milled, polishing and make drill bar,drill hole, bending / Curved glass, Etc.

If you have any inquiry and problems, Please don't hesitate to discuss with us.

Contact us:

Office Addr: Room 1107, B1 Block, Tianan Cyber,Nancheng Area, Dongguan City, Guangdong Province, China, Factory

Addr: Taiying Industrial, Hongmei Town, Dongguan City, Guangdong Province, China

Tel: 0086-769-22273585; Fax: 0086-18145870793

Email: info@jingglass.com; Mobile(Whatsapp): 0086-18145870793