

# Super beautiful 10mm low iron clear tinted fluted glass for interior designs



## 1, What is fluted glass?

**Fluted glass**, also called etched glass, ribbed glass, reeded glass, carved glass, [corrugated glass](#), etc, is a glass panel with multiple grooves that can diffuse visible lights. It has different designs such as vertical or horizontal. The most popular are the vertical ones. The grooves can be narrower or wider, deeper or shallower, depending on the designs. Glass substrates such as clear glass, low iron glass, tinted glass are available for fluted glass designs. Fluted glass shower doors, fluted glass walls, [REDACTED] are the most common interior applications.



*What is fluted glass?*

*Low iron bronze laminated fluted glass samples*

## 2, What are the advantages for fluted glass designs?

- **Simplify beauty** with crystal shining clear appearance;
- **Privacy keeping**: people not able to see through clearly;
- Can scatter lights and cause **a sense of mystery**;
- More **elegant** comparing to frosted glass;
- **Multiple choices** for design inspirations;
- Superb for **high-end hotel shower doors** designs;



*Reeded glass applications for railing, shower screen, doors, partitions, etc*

### 3, How is fluted glass made?

Generally speaking, there are two ways to produce fluted glass.

1, [REDACTED] to form a fluted glass effect. This method is relatively simple. It is heating glass to soften the point and then transfer to the

metal roller to roll on the glass surface. Making the grooves as certain shapes. Fluted glass produced by this method cost is lower. But the option of patterns is limited.

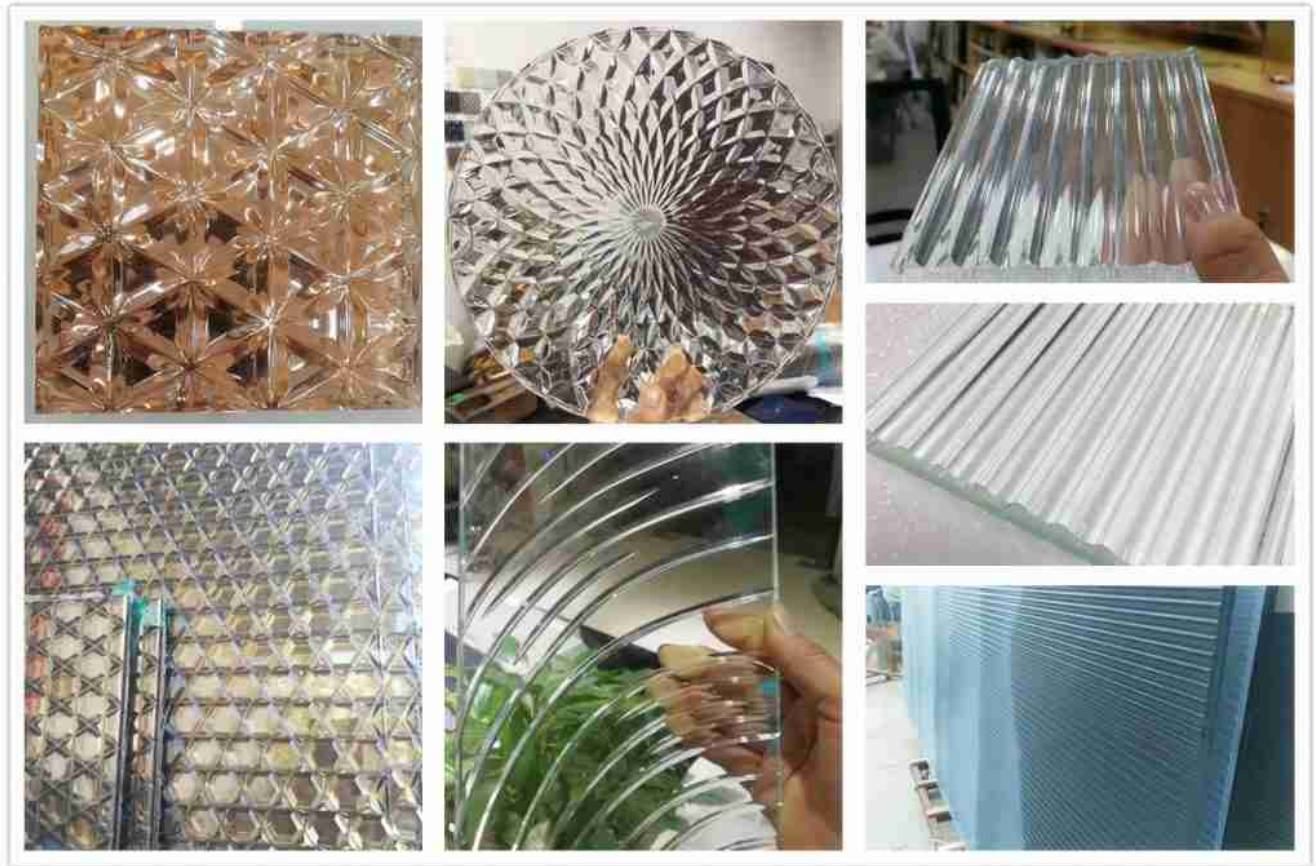
2, [REDACTED]  
produced by glass engraving machines. Firstly design the patterns as clients need in CAD drawing and input into the computer, later transform the patterns into CNC engraving glass machines. The engraving machines will carve the glass and polish the lines to form the exactly designed patterns. In this way, you can realize all your fluted glass texture designs.



*Carving glass machines*

Below is a picture of [REDACTED]





*Different carved glass designs.*

## 4, Can fluted glass be toughened?

Fluted glass can be toughened, but its surface state has been changed by the glass carving process. There might be an increasing rate of micro-cracks on the fluted glass surface. Therefore fluted tempered glass panels are suggested to be used as fluted [laminated glass](#) to enhance its safety. Colored pvb lamination can enhance safety as well as the decoration effect.



*Colored pvb laminated reeded glass*



*Bronze fluted glass lamination design*

## 5, [Shenzhen Dragon Glass](#) 10mm fluted glass properties:

<b>Product name</b>	10mm fluted glass
<b>Glass colors</b>	low iron, clear, blue, green, bronze, grey, pink, etc
<b>Glass thickness</b>	10mm, other thickness also available.
<b>Further process</b>	laminated glass, insulated glass, hot bending glass, heat-strengthened glass, etc.
<b>Applications</b>	Glass wall, glass doors, glass shower screen, glass partitions, fluted glass railing, etc.
<b>Glass quality</b>	Subject to CE & ASTM
<b>Packing</b>	Strong plywood crates to ensure the safe delivery
<b>Capacity</b>	500SQM/day
<b>Max size</b>	2600*7000mm

## 6, How much does fluted glass cost?

We [Shenzhen Dragon Glass](#) as one of the Chinese well known fluted glass suppliers is offering different kinds of fluted glass for sale. Custom fluted glass cut to size maximum up to 2600\*7000mm. Different patterns such as narrow line fluted tempered glass, wide line fluted tempered glass, crystal fluted tempered glass, diamond fluted tempered glass, etc. Are



all available. Fluted tempered glass thickness from 4mm to 19mm can be customized. For better design and cost-effective purposes, 10mm fluted tempered glass will be suggested.

So how do you like fluted glass? Would you like to try to use it for your next interior project designs? [Contact us](#) and share your ideas!