## Customized hot selling clear tempered reeded fluted la-wave ribbed glass factory

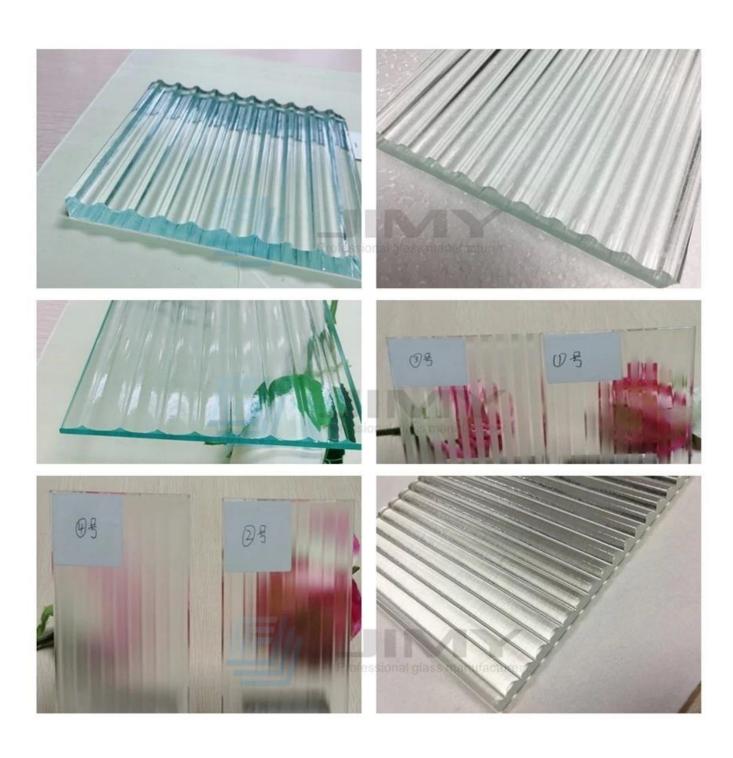


### What is fluted tempered glass?

**Fluted glass** is a texture glass, someone named reeded glass, or ribbed glass or La-wave glass. Its a pattern glass, been a very popular <u>decorative glass</u> used in interior and exterior building. As its decorative and privacy protect function, create mysterious beauty feelings. widely used on glass window, glass door, glass partition wall, <u>glass railing</u> and so on. So its more and more popular installed in architecture building,

especially the hotel, commercial building, supermarket, and many other place.

The **ribbed tempered glass** you can choose the original glass of clear float glass or ultra clear glass/ low iron float glass to make as per desire. And you also can design the width of the lines, and the depth as per demand, there's different pattern lines can be choose, such as narrow line ribbed glass, wide line fluted glass, crystal fluted glass, diamond fluted glass and so on all are available as per desire, the different design the effect which are different,we all can matching your requirements if you can give us the details of depth, width, thickness and so on. The thickness can be 4-19mm customized to matching different engineering requirement.

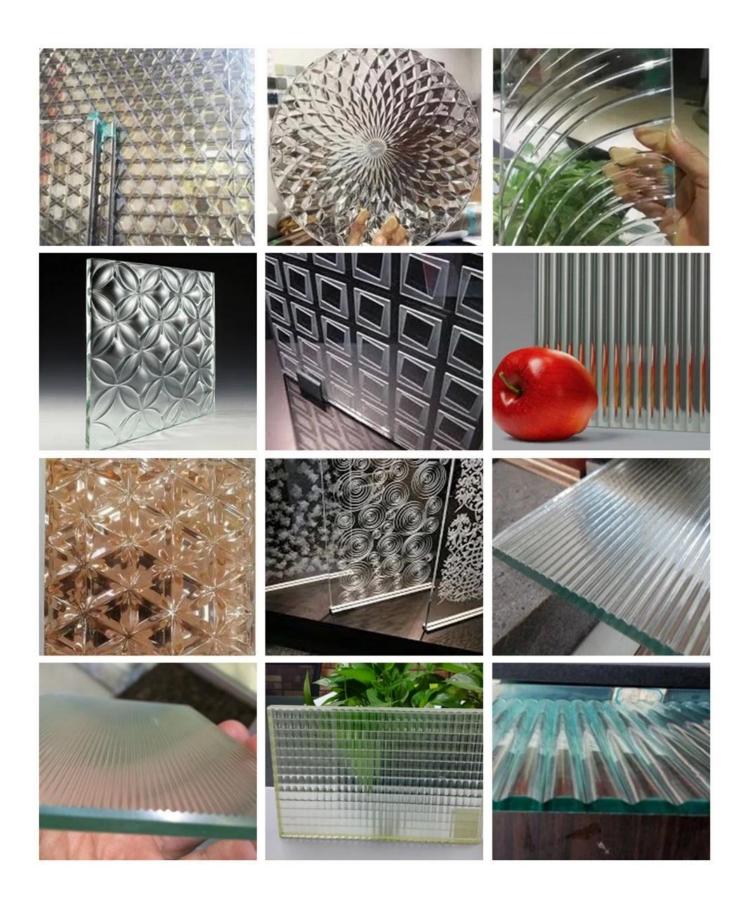


#### How to produce fluted ribbed/ reeded glass?

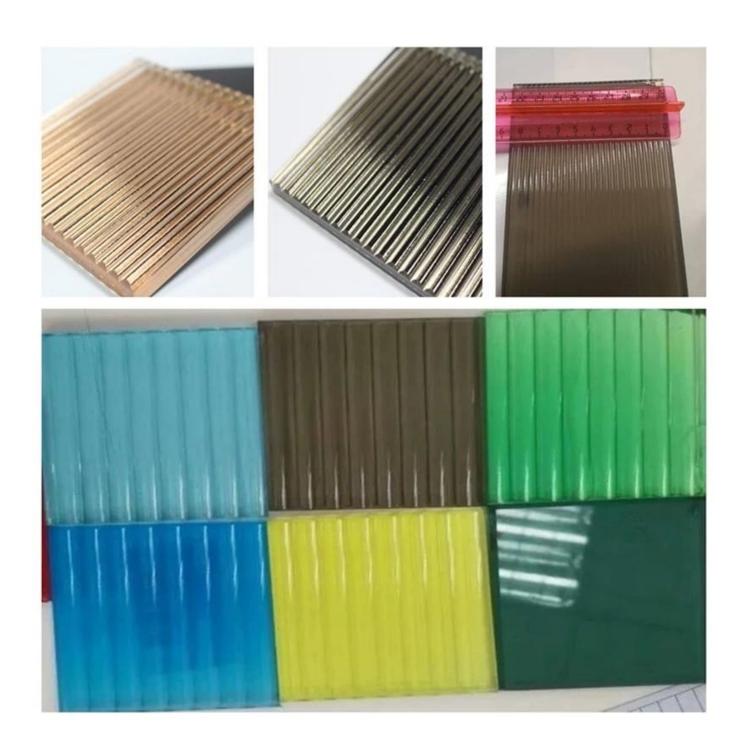
There's two ways produce fluted glass, one is using hot rolling method forming a ribbed glass effect, heating glass to soften point and then transfer to the metal roller to roll on the glass surface to making the groves in a certain shape. there's normally two standard reeded, one is wider reeded and other is small reeded. Thickness can be choose 4mm, 5mm, 6mm.

The another method is carving/ engraving produce by the glass engraving machine, produce by the glass CAD drawing input into the computer, then transform the pattern design into CNC engraving glass machine. Then carve the glass and polish the lines to form the exactly deigns patterns according clients requirements. In this produce processed way, clients can design the depth, width and many other required as per desire, but as you know that the special customized cost which will be more expensive than the first processed way as is standard pattern.

Various type design engraving /carving decorative glass



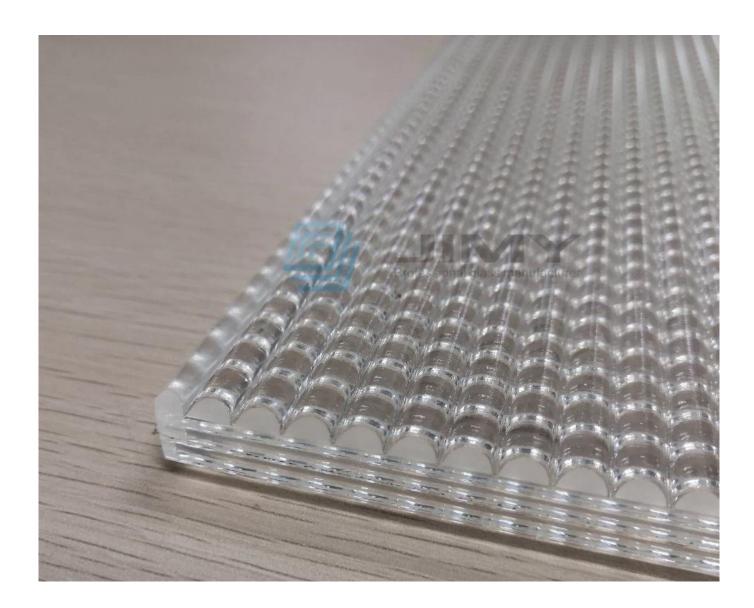
If you want been more safety can choose fluted tempered laminated glass. And can used the color PVB film to laminating which can make the fluted laminated tempered glass More decorative and beautiful.



# Fluted tempered glass Properties:

Product	Reeded tempered glass/ ribbed tempered glass/ flute tempered glass
Thickness	4mm 5mm 6mm,8mm, 10mm 12mm, 15mm, 19mm,etc
Size	Min size of 300x300mm, the max size of 3300*8000mm
Color	Clear, ultra clear, grey, blue,green, pink,etc
Original	Clear float glass, <u>ultra clear float glass</u> / low iron float glass/ super clear float glass
glass	
Further	Laminated glass, insulated glass, hot bending glass, heat strengthened glass,etc
processed	
Packing	Standard export plywood crates

Used one panel fluted glass in across way and another fluted glass in vertical bonding toge ther which can create another types decorative glass, which also popular by the designer a nd owner



## The Advantages of fluted glass designs

1. Aesthetic and minimalist design with crystal shining clear beauty appearance

- 2. **Privacy protection**, people unable clearly view through
- 3. **scatter lights** and create a sense of mystery
- 4. Comparing with frosted acid etched glass more legant
- 5. Allow multiple choices design as per desire
- 6. Superb for high-end hotel shower doors, costly furniture cabinet

## Where will be use fluted / ribbed /reeded tempered glass?

Application: As a hot selling decorative glass which is popular used on hotel, supermarket, commercial building, villa, etc.

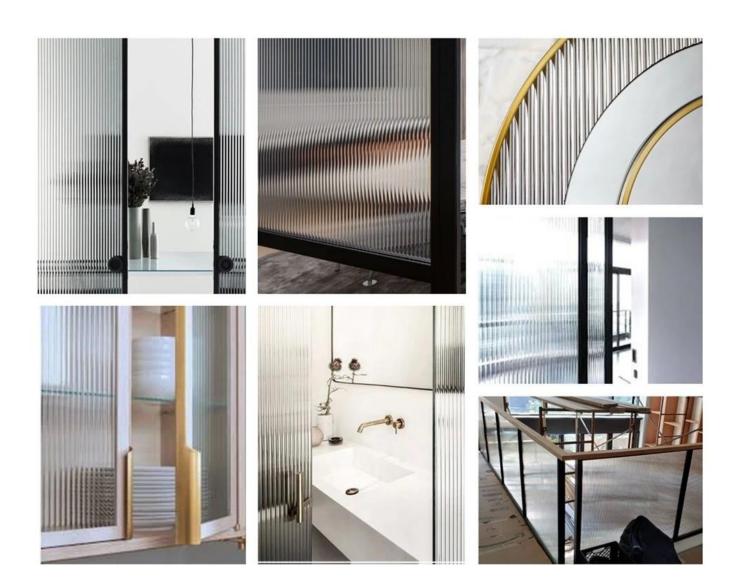
Shower glass door

Glass partition

Balcony railing fence

Showcase

furniture cabinet door



#### **About JIMY GLASS company**

JIMY GLASS factory since 1993 years main produce high quality building glass inluce of tempered glass, laminated glass, insulated glass, decorative glass, etc. Also customized other newest products such as <u>U-profile glass</u>, Smart PDLC film glass, <u>inner blinds insulated glass</u>/ built-in shutter insulated glass units, LED smart mirror, etc.

#### We are famous one-

stop architectural glass solution provider, already help over 500 clients finished over 2000 projects. We are not only produce glass but also provide relate glass fittings for clients as per project required, which can help you save the purchase time and money.

