

## **7mm clear thick ripples u-profile glass factory, U channel Glass glass sheets, economical U shape glass for building wall.**

7mm Clear thick ripples u-profile glass also called be channel glass, the product of processing is to use the first rolling and post forming continuous production, Thanks to its cross section is "U" type, so named. A wide variety of u-shaped glass, have ideal pervious to light quality, heat preservation and high mechanical strength, not only widely used and easy installation and has decorative effect, This product is the first-choice construction material for interior walls, exterior walls, partitions, roofs and windows etc.

### **Characteristics of the u-profile glass**

1. Light weight, reduce building its own weight, the shapes of light can increase building usable floor area.
2. Sound insulation, heat insulation, improving the environment to save energy.  
Information described in the glass of double groove sound insulation is 38 db, heat transfer coefficient is 1.74 W/m<sup>2</sup>. K, and the heat transfer coefficient of single 6 mm glass is 3.65 W/m<sup>2</sup>.K. Trough type glass in terms of reducing building energy consumption is a kind of ideal wall materials.
3. Safety, corrosion resistance, pervious to light the ideal form of wall materials.
4. Easy construction, economical and practical.

### **Application :**

Clear thick ripples u-profile glass can be used in interior and exterior walls, partitions and roofs of industrial and civil buildings in airports, railway stations, stadiums, factories, office buildings, hotels, houses, and greenhouses.

### **Specification:**

Glass name: 7mm clear thick ripples u-profile glass

Thickness: 7mm

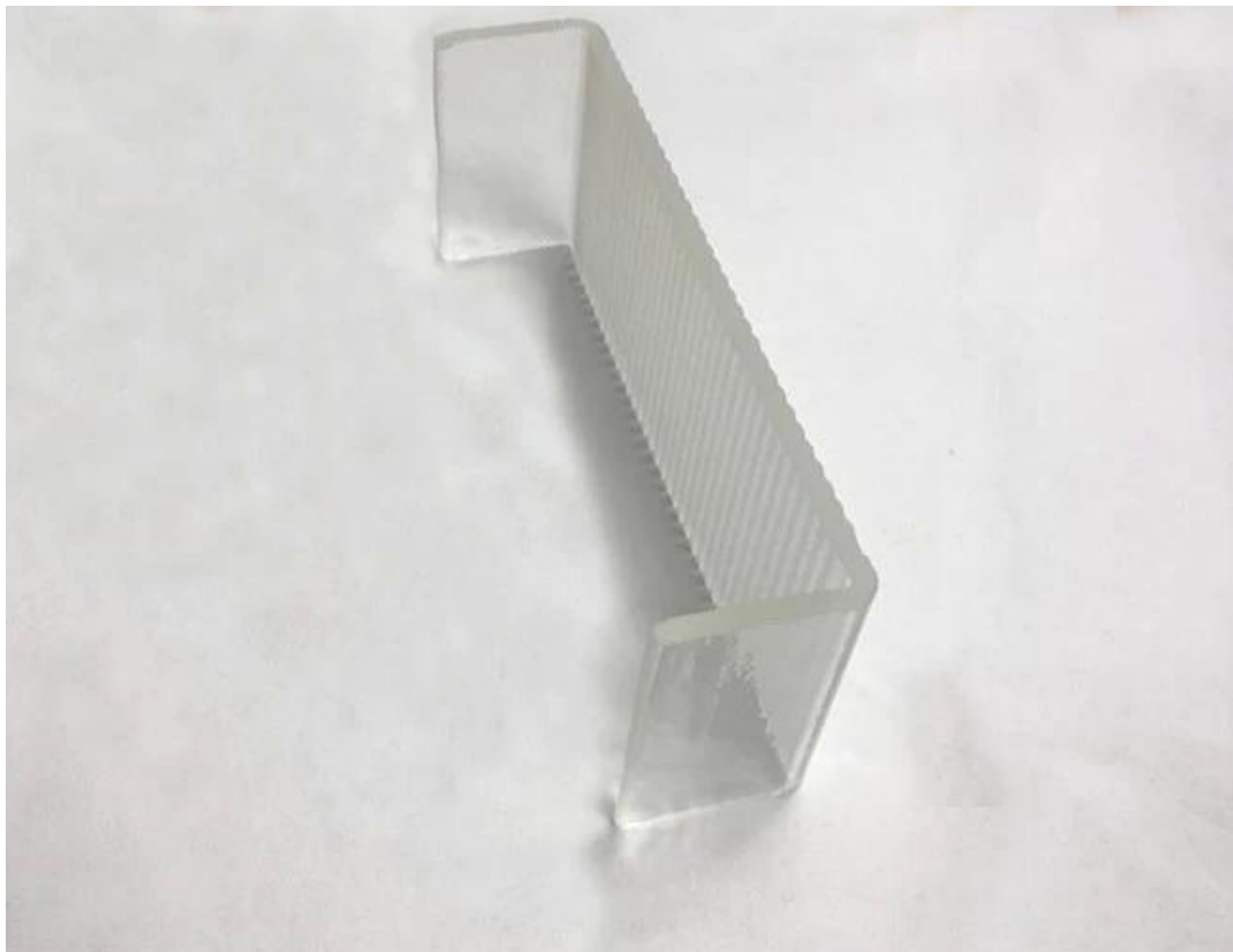
Size: Customer Demand

Technique: Clear Glass, Figured Glass, Frosted Glass, Tempered Glass, Tinted

Max length: 6000mm

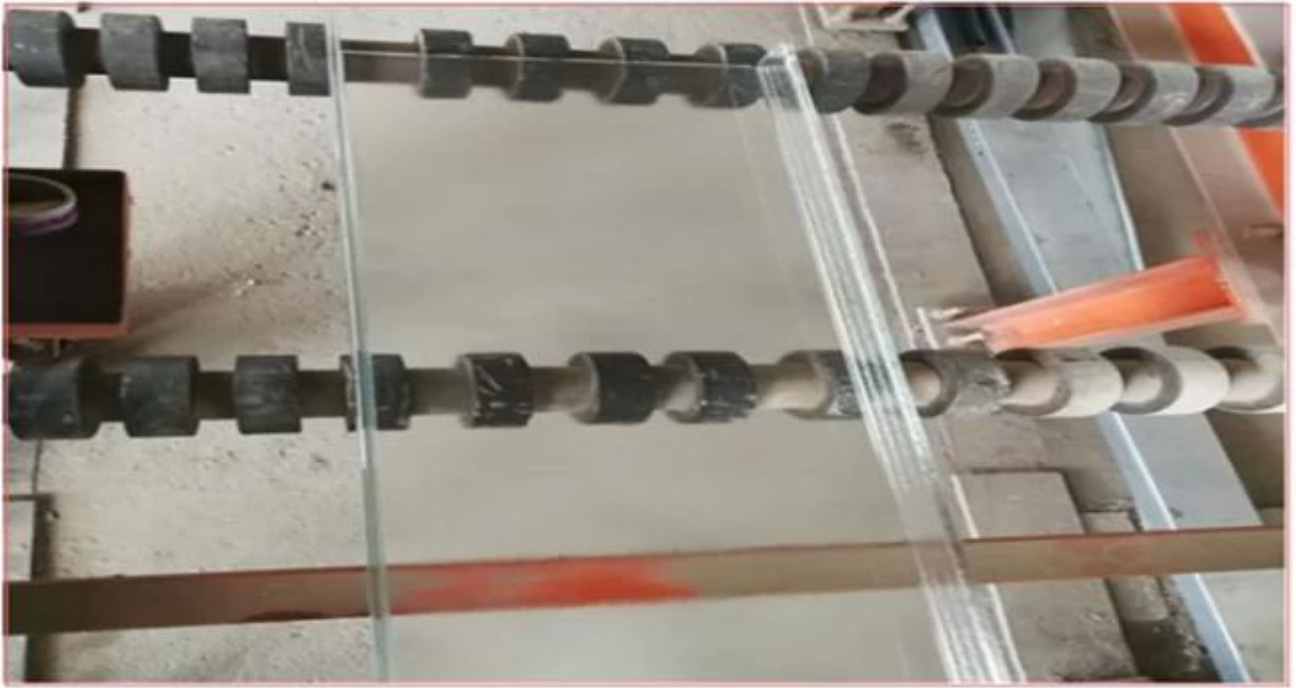
Function: Acid Etched Glass, Decorative Glass, Heat Absorbing Glass.





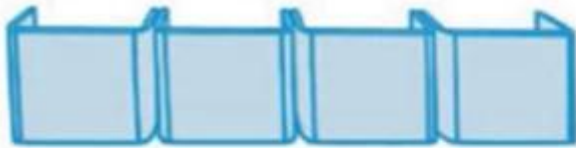
**Product line:**



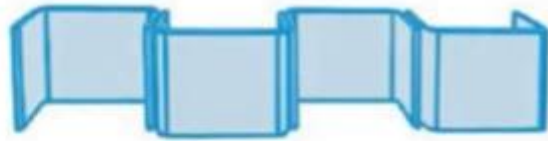


## U profile glass layouts:

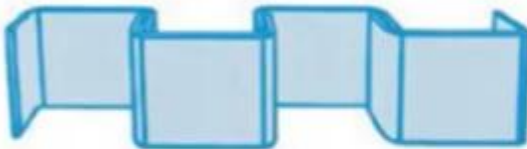
Single glazing Flange outside(inside)



Sheep-pile Strung inside



Sheep-pile Interlocking



Double glazing Stagger arrangement



Double glazing Standard arrangement



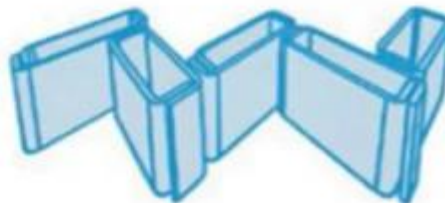
Double glazing Flange to flange



Double glazing Slightly curved



Double glazing Arranged in zig-zag formation in pairs



## Application show:

U profile glass is the first-choice construction material for interior walls, exterior walls, partitions, windows etc.





U profile glass conforms to the standards of Europe, North American and China, ISO, CCC, CE, BS6206, EN12510 etc.

