

## 262mm U profile transparent super white glass supplier,U profile tempered glass, 7mm thickness U profile transparent super white glass building curtain wall.

262mm U Profile transparent super white tempered glass is a new type of curtain wall building glass, it has better mechanical strength than general glass.U Profile glass is a kind of rolled glass obtained from a shaping process in glass furnaces, it has good light transmittance,keep warm, sound proof performance,it has special building and decorative sense. It is very economy of materials glass for use in building.

### Transparent super white U profile glass performance

- 1 High light transmittance, sound insulation and thermal insulation
- 2 Different coatings to create various effects of transmission of light
- 3 Excellent sound insulation, When installed in double layers, perfect thermal insulation and heat insulation
- 4 Effectively reduce light pollution Main material is 100% recyclable and green
- 5 Safety and reliable, have a long useful time, lasting 30 years

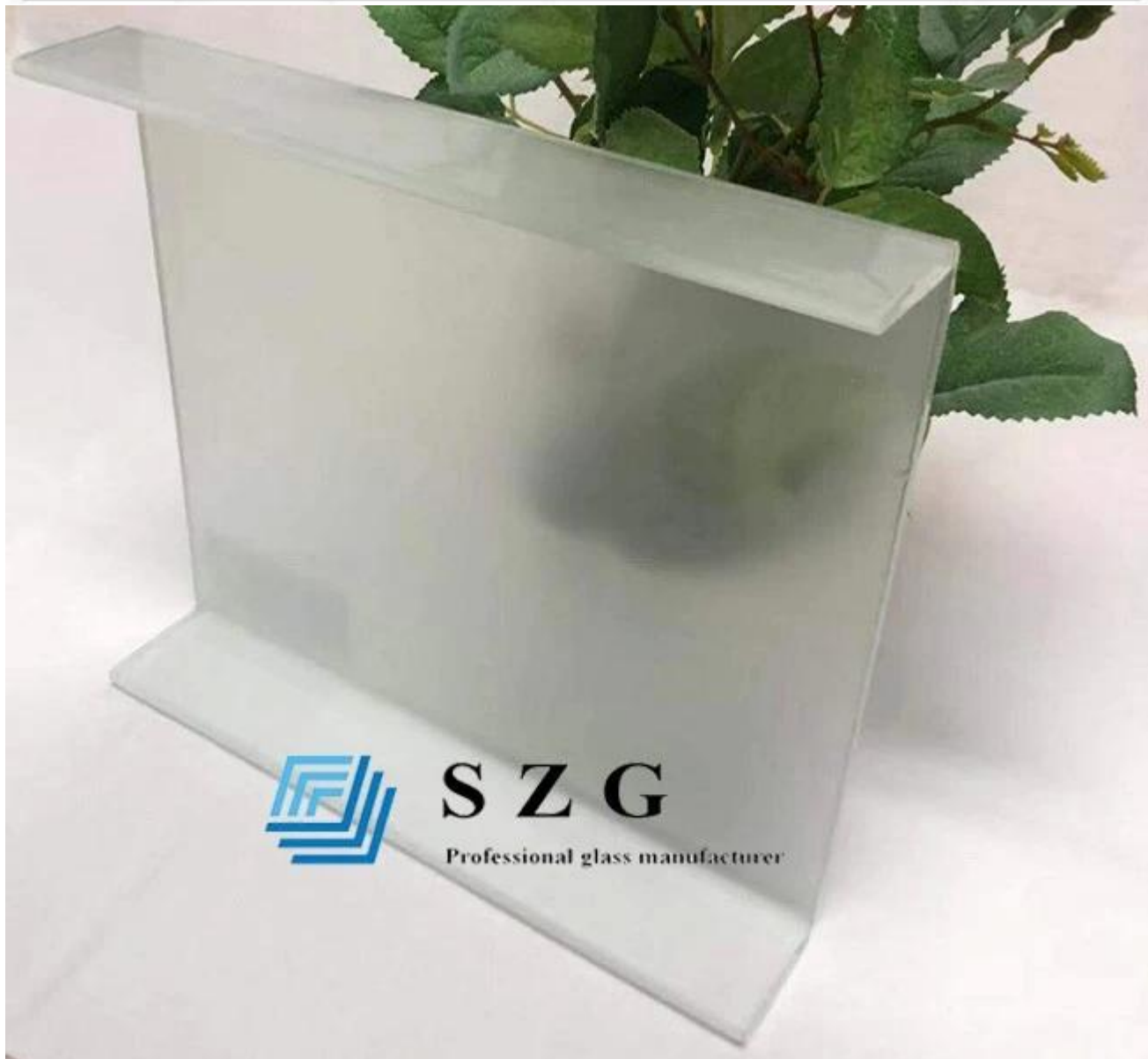
U Profile glass has a kind of glass, and combines tempered glass, frosted glass, it is more than 3-4 times stronger than annealed U glass, with the features of tempered glass.U glass itself has ultra clear color and light green color. U shape glass can be tempered according to customer's requirement.

### Characteristic of U glass

Mechanical Strength	Fire Resistance	Chemical Stability	Tensile Strength	Mohs Hardness	Modulus of elasticity	Coefficient of linear expansion
700~900N/mm <sup>2</sup>	0.75h	0.18mg	30~50N/mm <sup>2</sup>	6-7	60000~70000N/mm <sup>2</sup>	75-85X10 <sup>-7</sup> Temperature increase of 1 degree Celsius
Type	Light Transmittance Single Wing	Light Transmittance Double Wing	Heat Transfer Coefficient Single Wing	Heat Transfer Coefficient Double Wing	Sound Insulation Capacity Single Wing	Sound Insulation Capacity Double Wing
U Profile Glass Ordinary Fine Lines	88%	80%	4.9W/m <sup>2</sup> ·K	2.35W/m <sup>2</sup> ·K	27db	38db

specification

Width(mm)	Flange Hieght (mm)	Glass thickness (mm)	Max.Length (mm)	Weight(Single Layer)(KG/M2)
232mm	60mm	7mm	6000mm	25.43KG/M2
262mm				24.5 KG/M2
332mm				23.43KG/M2
<b>Surface Embossing types</b>		Tranparant,super white,ice pattern and ripple(thick ripple and thin ripple),special patterns can be produced as per customers'		
<b>Glass coating</b>		Low Radiation, sky blue, ceramic color, sand blasting process etc.		





U profile tempered glass can application for building stairs□certain wall□ home wall□hospital.



**Product line :**

