262mm U profile tranparant super white glass supplier,U profile tempered glass, 7mm thickness U profile tranparant super white glass building certain wall.

262mm U Profile tranparant super white tempered glass is an new type of certain 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 have good light transmittance,keep warm, sound proof performance,it have special building and decorate sense. It is very economy of materials glass for use in building.

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

Mechanic al Strength	Fire Resistance	Chemical Stability	Tensile Stength	Mohs Hardness	Modulus of elasticity	Coefficient of linear expansion
700~900N /mm 2	0.75h	0.18mg	30~50N/mm 2	6-7	60000~70 000N/mm 2	75-85X10-7 Temperature increase of 1 degree Celsius
Туре	Light Transmittan ce Single Wing	Light Transmitta nce 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 2 k	2.35W/m 2 k	27db	38db

Characteristic of U glass

Width(mm)	Flange Hieght (mm)	Glass thickness (mm)	Max.Length (mm)	Weight(Single Layer)(KG/M2)		
232mm		7mm	6000mm	25.43KG/M2		
262mm	60mm			24.5 KG/M2		
332mm				23.43KG/M2		
Surface Embossing types		Tranparant, super white, ice pattern and ripple(thick ripple and thin ripple), special patterns can be produced as per customers'				
Glass coating		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 :



