

7mm soundproof and heatproof U profile glass factory China

About 7mm translucent channel glass

7mm U shaped glass also named as 7mm channel glass, 7mm U profile glass etc. It's produced by the method of rolling production and it's cross section showing U shape, so we call it U shape glass. It can be tempered as [7mm tempered U channel glass](#). 7mm U profile glass has a unique architectural and decorative effect, and it can save a lot of light metal profiles, so it's widely used as exterior glass wall, interior partition walls, windows, doors etc.

Technical specification of 7mm U shaped glass

Thickness: 7mm

Available width: 232mm 262mm 332mm

Flange height: 60mm

Max. Length: 6000mm

Glass type: transparent super white, ice pattern, thick ripples, thin ripples.

Coatings: low radiation, sky blue, ceramic color, sand blasting process

Deep processing: U glass can be tempered according to customers' requirement.

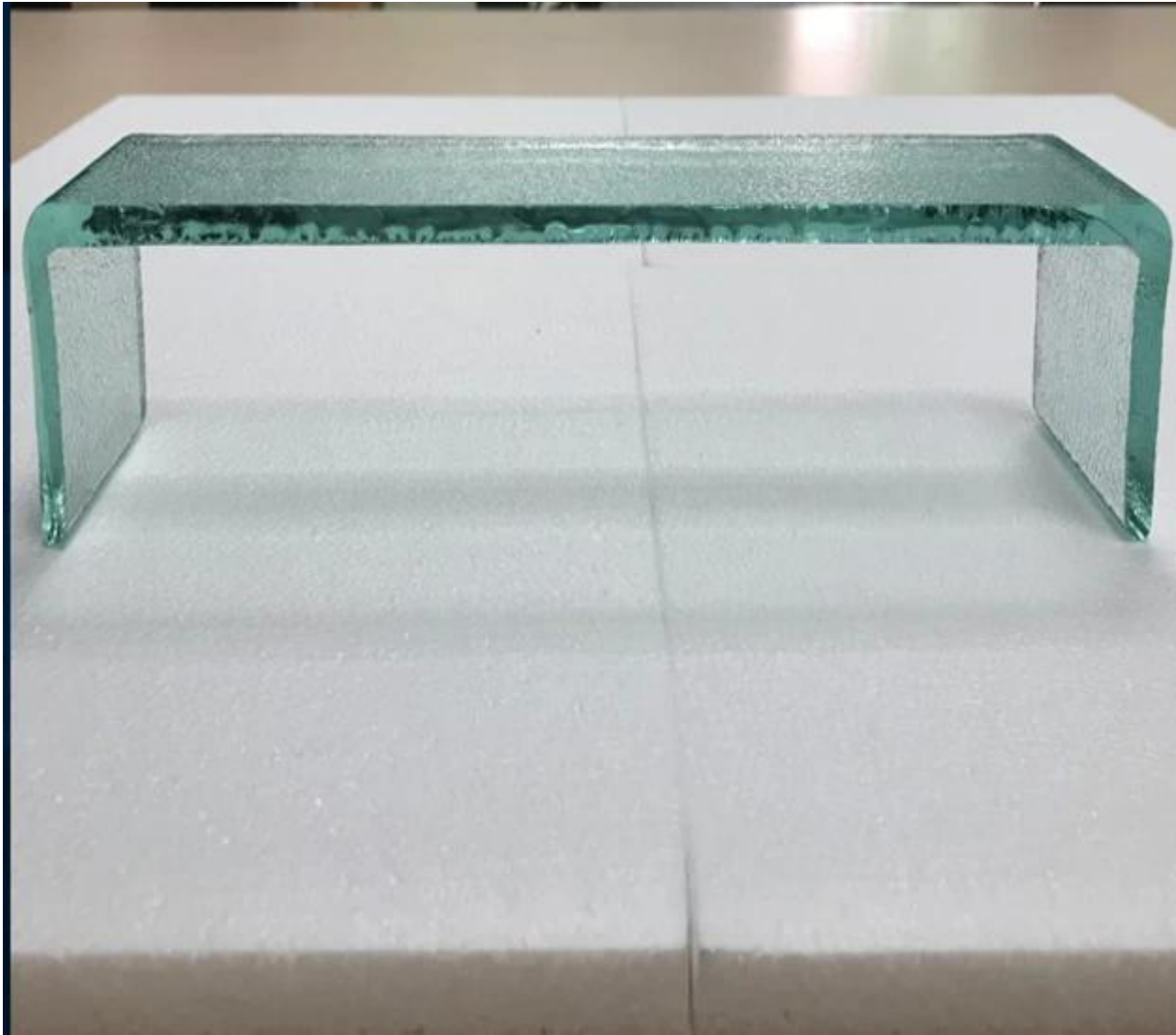
Advantage of 7mm U channel glass

- 1.It has a good light transmission. Varieties of glass with different coating, will resulting in a variety of light transmission effect.
- 2.Perfect in good sound insulation, in the sealed state of glass noise 42 dB, while it's with insulation material noise up to 44 decibels.
- 3.With a thermostatic effect, double-layer installation with excellent thermal insulation properties, a good refraction, can effectively reduce light pollution.
- 4.Bigger installing span, various shape. Compared with normal glass, U glass has better mechanical strength, allows a bigger span during installing and does not need additional supporters.
- 5.Performance safety, environment-friendly, 100% recyclable material, easy to clean.

Application of 7mm U profile glass

As a kind of high safety and decorative glass, U profile glass can be used for shopping malls, restaurants, exhibition halls, such as curtain wall glass, interior partition wall glass, windows, doors, or railings,

Picture of 7mm translucent channel glass



Usage of 7mm U shaped glass



