

High quality cut to size 12mm extra clear toughen glass factory price

Ultra clear glass is a type of high-clarity glass that is made from silica with very low amounts of iron. So it is also called Low iron glass. This low level of iron removes the greenish-blue tint that can be seen especially on larger and thicker sizes of glass.

12mm extra clear toughen glass is one of our best sales items. We use the Chinese best quality glass sheets to produce to toughen glass for our customers from more than 85 countries. We have 3 production lines for tempered glass could meet your large quantity requirements with fast delivery.

The advantages of 12mm low iron tempered glass

1. Best quality glass sheets of [super clear float glass](#), produced by professional tempering control.
2. with 90.3% visible light transmission.
3. Lower self detonation rate than the clear tempered glass.
4. Suitable for the high end building or house.
5. The ultra clear monolithic glass could be produced to safety laminated glass for balustrades, glass partition wall, glass floor or glass roofs etc.

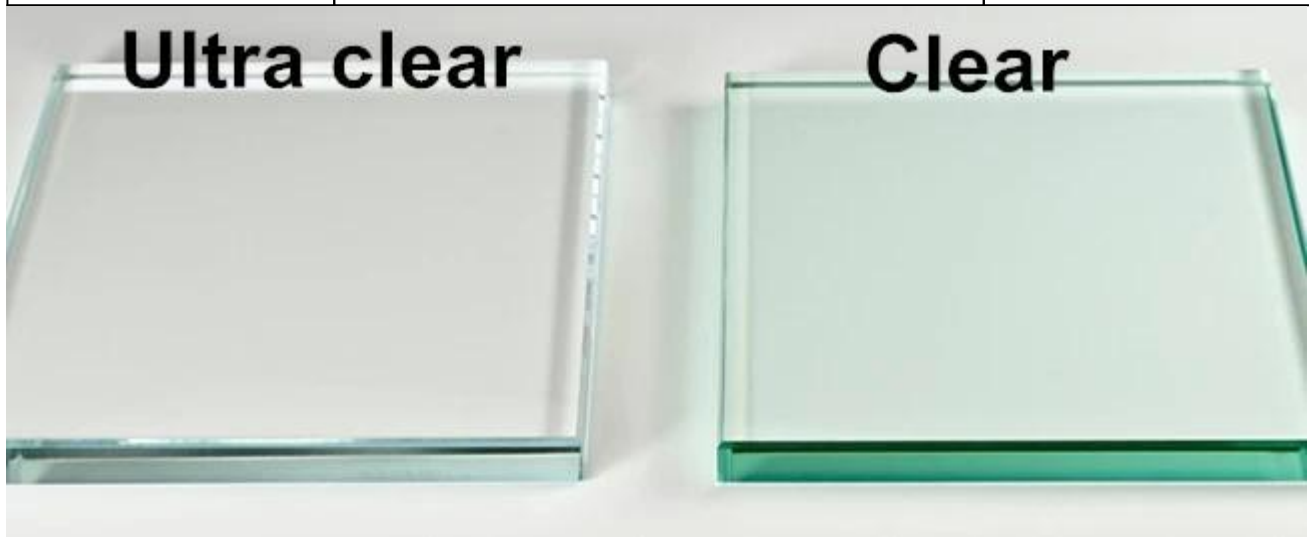
The Specifications of Low Iron 12mm Thick Tempered Glass

Glass type	Low Iron Tempered Glass
Glass size	As customers' requirements. Max size: 3300*13000mm, Min size: 300*300mm
Glass thickness	12mm, other thickness from 3mm to 19mm are available
Speial processing	Drill holes, polished edges, cut notches, silkscreen printed, acid etched, sandblasted etc.

Except 12mm ultra clear tempered glass, we also could produce according to your other requirements such as silk screen tempered glass. [Curved ultra clear toughen glass](#). Super clear tempered laminated glass. [Low iron curved tempered laminated glass](#) etc.

Do you know the difference between the ultra clear glass and clear glass?

	Ultra clear glass	clear glass
Color	looks Crystal clear from all points of view	looks green from edges
Transmission rate	90.3%	85%
self detonation rate	0.01%	0.3%



The samples of 12mm Cut size low iron glass

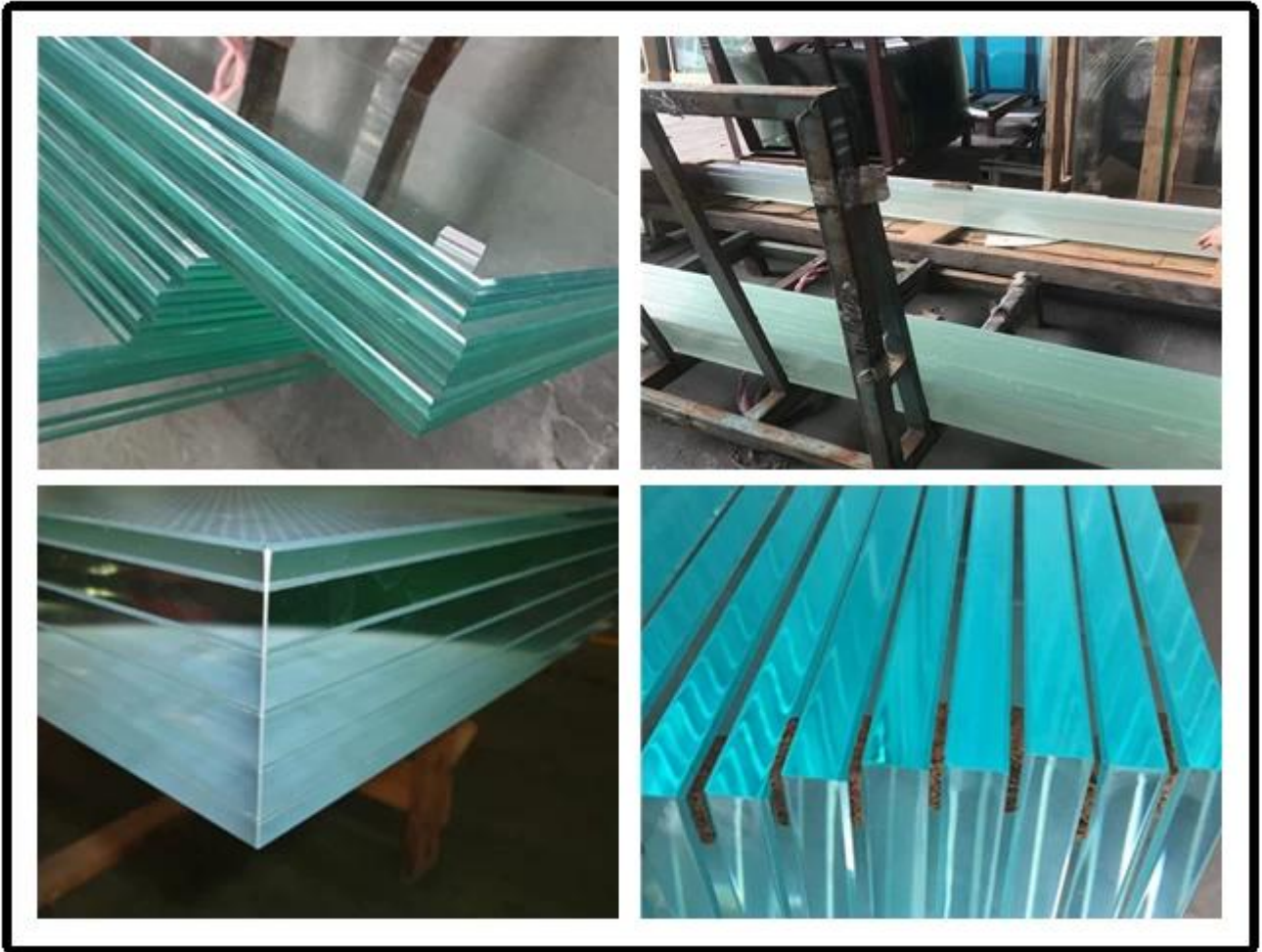


Low iron toughen glass roof and glass flooring

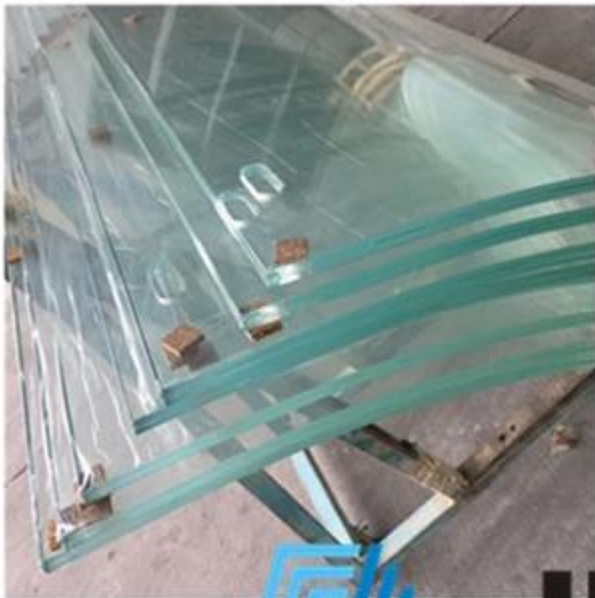




tempered low-iron glass we produced for our customers



Packing of Low iron tempered glass



JIMMY
Professional glass manufacturer



Please kindly contact us with your detail requirements for the project, we will response within 12 h ours. With excellent and professional service, we trust there will be long term cooperation with you.