

High quality 12mm ultra clear tempered glass, 12mm super clear toughened glass, 1/2 low iron tempered glass manufacturer

12mm ultra clear tempered glass compare with the [12mm clear toughened glass](#) which more expensive, but even thought that there still many contractor would like to choose it for their building projects, Do you know why?

We think the main reasons below:

1. Different from clear tempered glass, the raw material of 12mm low iron tempered glass are much more pure, that's means less impurities in glass, glass quality will be much better.
2. Transmittance of [low iron tempered glass](#) will reach almost 92%, so the light transmittance and permeability are better.
3. Since the iron content in the raw material is only 1/10 or even lower than that of clear glass, ultra clear glass absorbs less green band of visible light than clear glass, which ensures the consistency of glass color.
4. The low iron tempered glass self explosion only 1/10000, much stable than clear tempered glass.
5. After-sales maintain costs, barely change new one, and durable for daily uses.

The specification of 12mm low iron toughened glass

Size: Flat shape maximum size reach 3300*13000mm, support different size customized

Thickness: 12mm, 1/2''

Transmittance: Over 91.5%

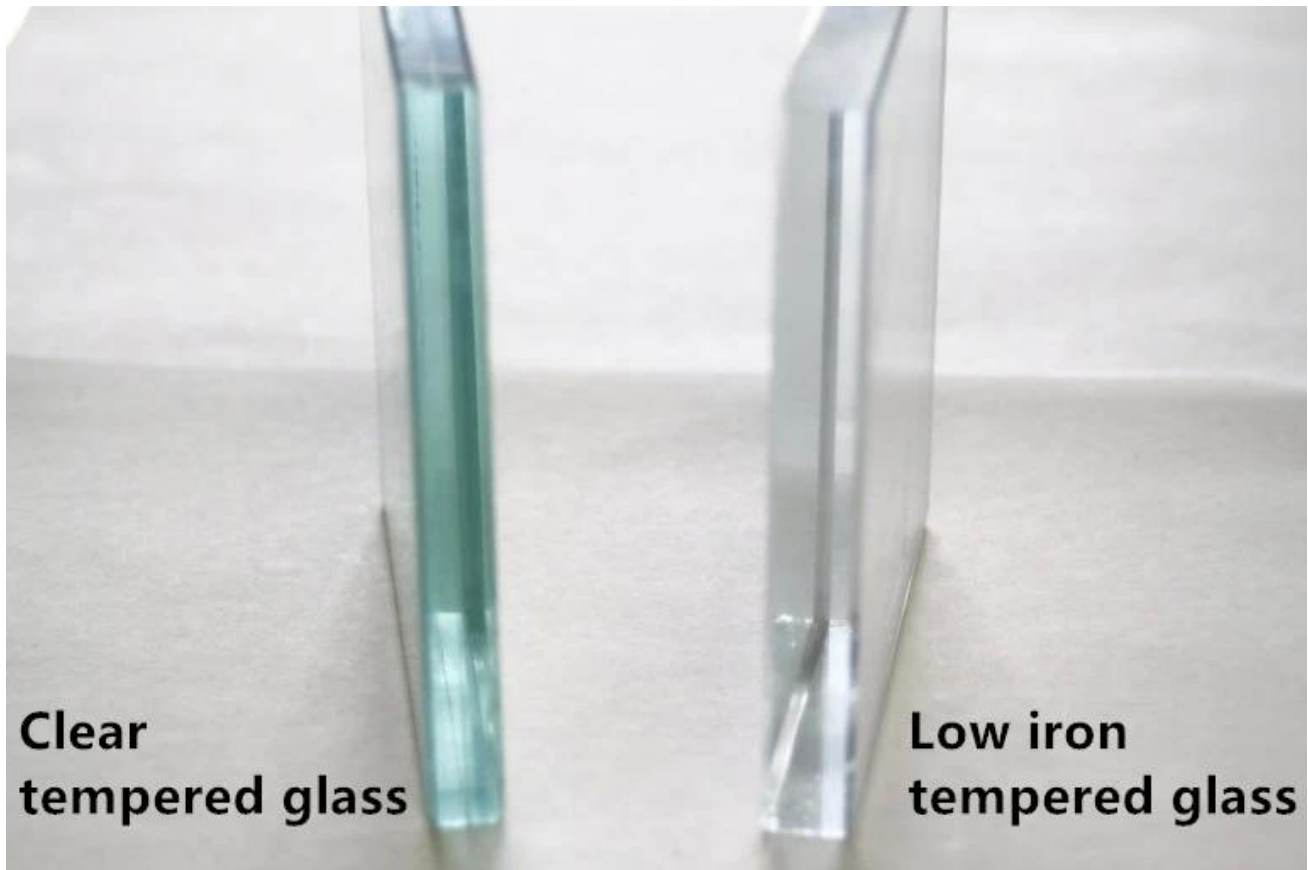
Standard: ISO9001, CE, SGCC

Processing: Edge polish, perfect cut, hole drill, groove (all processing before tempering)

Application: Facade, curtain wall, fence, windows, doors, balustrade, shower rooms, partition wall

The difference between 12mm low iron tempered glass and 12mm clear tempered glass

1. Costs: generally, low iron tempered glass 3-5 times expensive than clear tempered glass.
2. The edge side of glass, low iron tempered glass looks very clear, but clear tempered glass with green color.
3. The low iron glass looks more clear and more high quality than clear tempered glass

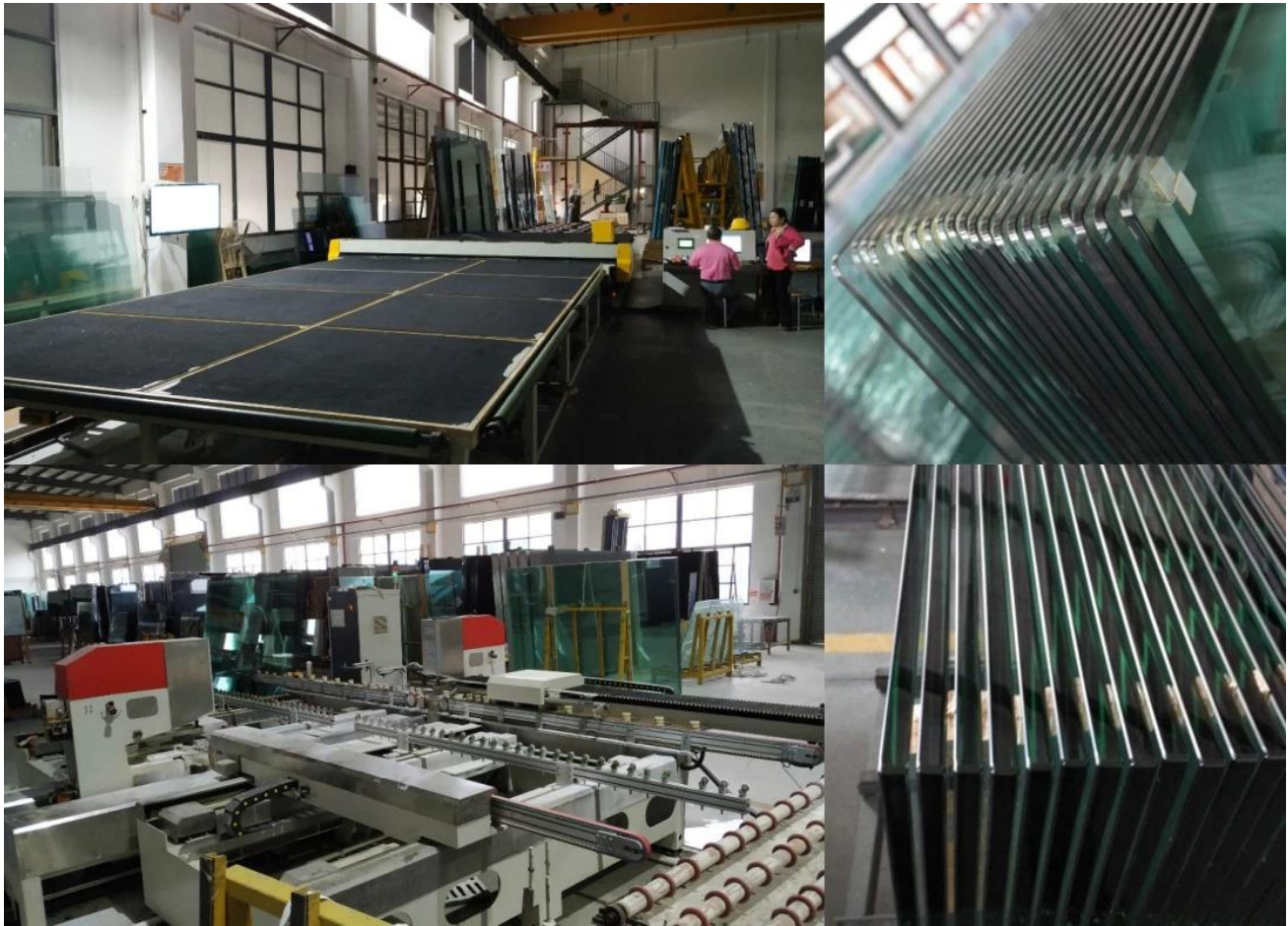


Why choose 12mm low iron tempered glass from JIMY GLASS?

1. Excellent raw low iron glass guarantee finished products quality.



2. Perfect cut and edge polish guarantee accurate size and safety.



3. Standard tempered glass production and twice very strict inspection from our production department.



4. New strong plywood crates with corks separate 12mm low iron tempered glass.



Some photos about our 12mm super white tempered glass



Some projects photo of 12mm extra clear tempered glass shares



Questions & Answer

1-Q: Can I get the sample to verify the quality before bulk order?

A: Sure, small size sample can provide you verify our high quality, if you can undertaken the shipping cost.

2-Q: What's your MOQ?

A: Generally, there is no MOQ for us, the more quantity the more discount.
such as 100 square meter and 1000 square meter the prices will be much difference.

3-Q: Do you offer a quality guarantee?

A: Yes, our high quality can provide at least 10 years warranty on normally uses, actually on our over 20 years glass factory experienced,
our high quality tempered glass haven't any quality problem complaint on now.

4-Q: What's the fastest production time you can do?

A: If your order is very urgent, we can work overtime within 10 working days,
we had experienced on produce one full container 12mm tempered glass for one of our USA clients on 7 working days.

5-Q: Can I visit your factory?

A: Yes, warm welcome to visit us any time if you are free, looking forward that face to face business discussion between us.

6-Q: How do you control the quality?

A: We have standard management on factory based on ISO system, and train our staffs regularly, strict on raw material controlling,
very strict on every processed step and inspection well all the stage, and all the glass products been 100% fully inspection again before shipping.