

# Super safe and elegant 8mm 10mm 12mm low iron glass shower door



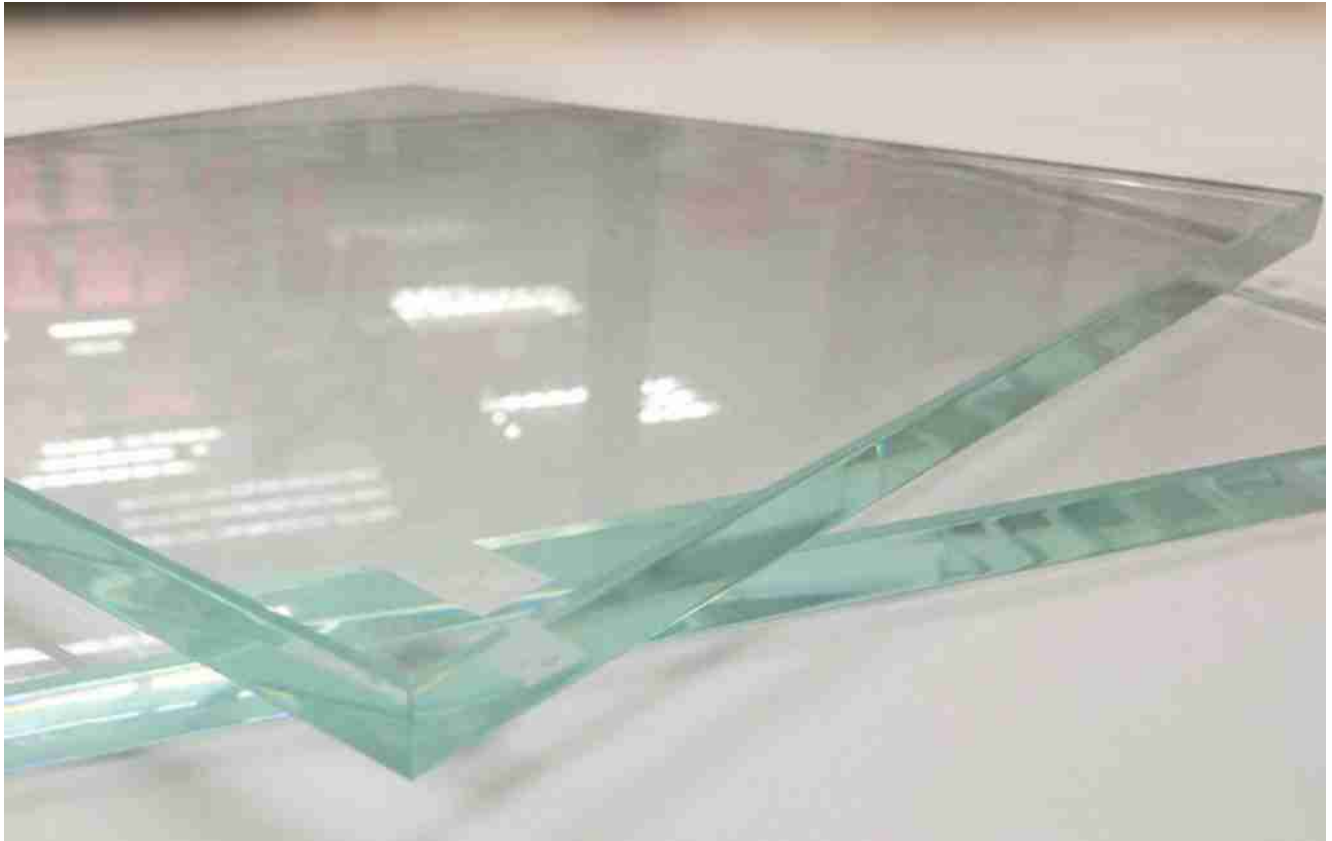
Low iron glass shower door is becoming more and more popular for interior designs because of its super great and elegant appearance. Here we will discuss some of the advantages of low iron glass for glass shower door and why it makes sense to choose this kind of glass shower door.

## 1, What is low iron glass?

Low iron glass is also called ultra clear glass, extra clear glass, or optic white glass according to different countries or areas.

It is a high-grade glass with a purer appearance, its transmittance can reach higher than 91.5%. Low iron glass has the characteristics of crystal clear, high-end, and

elegant. It is able for glass deep processing just like the other kinds of float glass but offers superior physical, mechanical and optical properties.



*Low iron glass has a crystal appearance.*

## **2, Low iron glass vs clear glass**

As we all know, clear tempered glass will have a potential risk of self-explosion by NiS. Whereas Low iron glass can offer much lower risk. If the self-explosion rate for clear tempered glass is 0.3%, then the low iron tempered glass self-explosion rate is less than 0.1%. Low iron glass won't have a green edge.

Here is a comparison of the low iron glass vs normal glass clear:



*Low iron glass vs clear glass*

### **3, Low iron glass advantages**

1. Low risk of [glass spontaneous breakage](#);
2. Pure and crystal appearance;
3. Transmittance higher than 91.5%, clearer and more elegant;
4. Anti-UV light;
5. Safer for usage; etc

### **4, Low iron glass shower doors.**

Low iron glass panels are super fit for shower door

applications, thickness such as 8mm 10mm 12mm are all good for low iron glass shower doors.

Several low iron sliding glass shower doors are here for your reference:



*Super elegant sliding low iron glass shower door*



*Good design spacey sense low iron glass shower door.*



*Shower door sliding accessories*



Shower door hinges

## 5, [Shenzhen Dragon Glass](#) low iron shower glass doors properties:

As one of the best glass shower doors suppliers in China, SDG offers low iron shower glass door properties:

<b>Product name</b>	Low iron glass shower doors
<b>Glass thickness</b>	8mm, 10mm, 12mm, etc. other thicknesses are available too.
<b>Glass color</b>	Low iron, ultra-clear, optic white. Other colors such as clear, and tinted, are available.
<b>Glass size</b>	Max 2440*3660mm, Low iron glass cut to size according to the glass shower door size requirements.

<b>Shower doors types</b>	One way sliding glass shower door, Two ways sliding glass shower door, Single open glass shower door, double open glass shower door, Curved sliding glass shower doors, etc
<b>Glass process</b>	<a href="#">Frosted glass shower doors</a> , digital printed glass shower doors, ceramic frit glass shower doors, etc.
<b>Accessories</b>	PVC/Stainless steel/Aluminum, etc.
<b>Certifications</b>	CCC/ASTM/BS/CE/ISO9001, etc
<b>Packing</b>	Strong plywood crates.

## 6, FAQ for low iron glass shower doors.

### 1, What is the low iron glass price for the shower door?

It depends on thickness, size, quantity, and the type of glass shower door you require, If you have any ideas, welcome to contact us directly for a discussion of your projects!

### 2, Could you provide accessories together with the glass?

Absolutely yes! We are a professional glass manufacturer in China since 1994, during the past decades, we develop a complete accessories supply chain. We can offer you the best price for the complete solution of low-iron glass shower doors.

### **3, Except for the single glass shower door, do you have other suggestions?**

Yes, a single tempered glass shower door is only one of the economical solutions for glass shower doors. Other solutions such as laminated glass shower doors, ceramic frit glass shower doors, digital printed glass shower doors, and frosted glass shower doors are all available.

### **4, How do you guarantee your shower door glass shipment safety?**

We will pack the glass with strong plywood crates to ensure there is no breakage for the shower door glass, and metal accessories separately by the wooden crate or carton box. All the glass and accessories will be bonded tightly in the container. So no worries!

### **5, How much is your MOQ?**

Our MOQ is 30 sets. (Including glass & accessories.)

**Feel interested? Welcome to [get the best discount now!](#)**