

## 6mm Low Iron Glass- Perfect Decorative Materials For Furniture & Building

**6mm Low iron glass** is a low iron content, normally is approximately one quarter of the iron content of standard clear float glass. Because they can providing an extra clear glass that is crystal clear in appearance, Low Iron Float Glass also named Ultra Clear Float Glass, Extra Clear Float Glass, Super Clear Glass, Super White Glass, Crystal Glass, and Starphire Glass.

6mm Low Iron Glass have main features of [6mm Clear Float Glass](#), for example: can be cut into customized size, can applied for processed glass production, to be [6mm Low Iron Tempered Glass](#), 6mm Ultra Clear Acid Etched Glass, 6mm Starphire Silkscreen Glass, 6mm Ultra Clear Laminated Glass, and Low Iron Insulated Glass etc..



### Specification:

1. Glass name: 6mm Low Iron Glass

2. Other Name: 6mm Ultra Clear Float Glass, 6mm Super Clear Glass, 6mm Extra Clear Glass, 6mm Crystal Glass, 6mm Super White Glass and 6mm Starphire Glass etc..

3. Shape: flat

4. Thickness: 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 19mm

### **Sun Global Glass 6MM Low Iron Float Glass Main Features:**

1. Surface: perfect smooth and flat, pure and clean
2. Performance: high light transmittance 91%, and reflect true colors of things behind.
3. Colorless, extra transparent.
4. Compare to 6mm Clear Float Glass, 6mm Ultra Clear Glass has 1/10 less iron content, thus it can have beautiful color consistency, higher light transmission.
5. Reduce spontaneous explosion possibility, when 6mm Ultra Clear Float Glass are applied to the production of 6mm Ultra Clear Tempered Glass. Because the raw production material of low iron float glass has smaller content of impurities, such as NiS.

### **Production Services:**

1. Can be cut into customized size
2. Can provide Low Iron Tempered Glass, Ultra Clear Frosted Glass, Starphire Silkscreen Glass, Super White Laminated Glass, Ultra Clear Insulated Glass, etc.
3. Can provide processing services, such as: drawing CAD, drill holes, cut notches, polished edge, etc.

### **6MM Starphire Glass Application:**

1. 6mm Extra Clear Glass can be used for Glass Table Tops, Glass Table Coverings, Glass Railings, Glass fences, Glass canopies, Glass swings, etc..
2. 6mm Low Iron Glass can be processed into tempered glass, laminated glass, insulated glass, frosted glass, silk screen printing glass and so on, for widely applications of construction and furniture.



**Production:**



