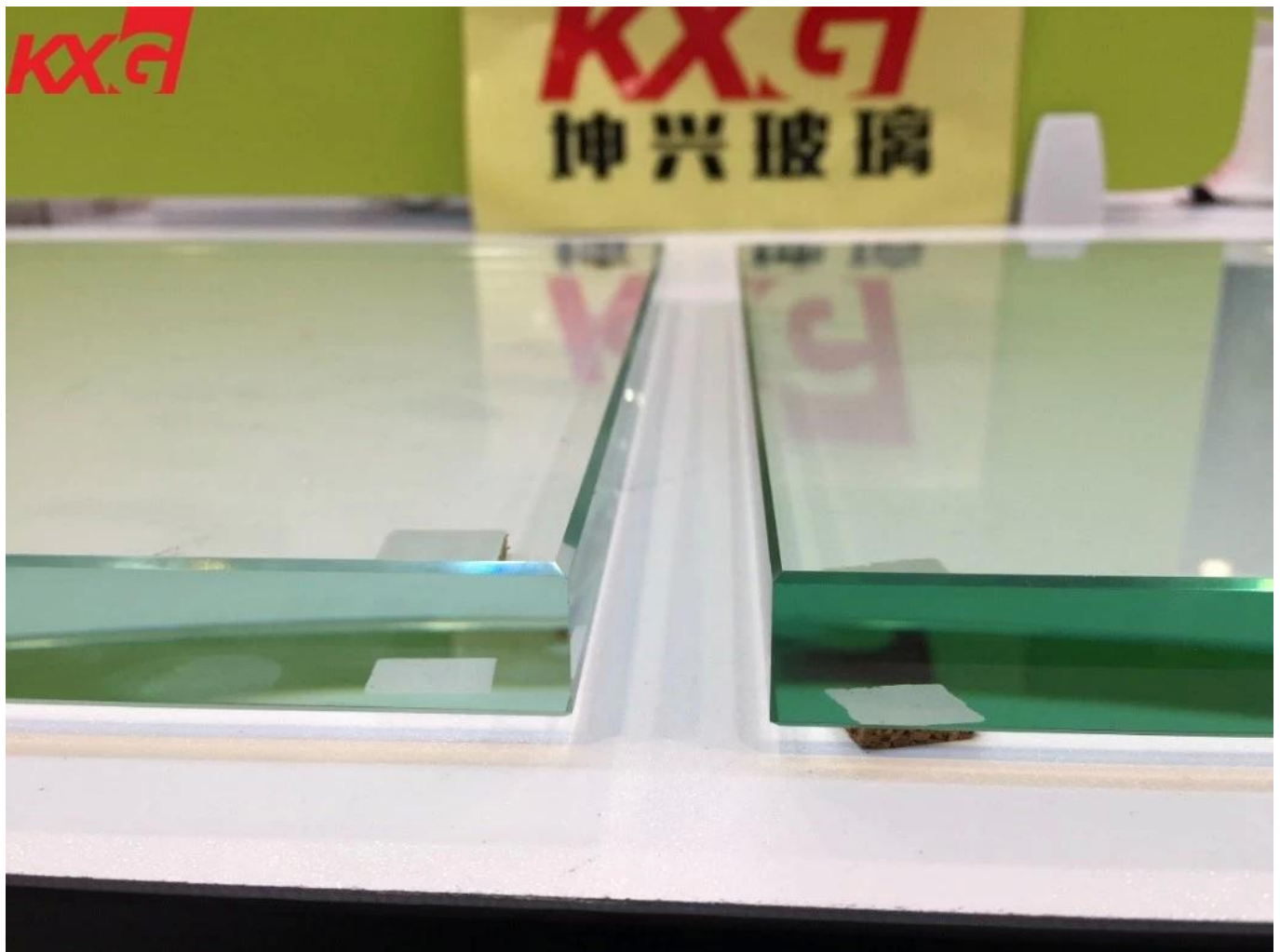


## Glass factory 15mm 19mm ultra clear low iron toughened float glass use in building fence, balustrade, partition wall, railing, balcony

15mm low iron toughened float glass, also call 15mm extra clear [toughened float glass](#), 15mm ultra clear toughened float glass, 15mm super clear toughened float glass, 15mm optiwhite float glass

It is produced in the same way as ordinary 15mm transparent float glass, but the iron content in the glass is much less. The light transparency of low iron glass is higher that of standard transparent float glass.



Difference between 15mm low iron toughened float glass and 15mm ordinary clear toughened float glass.

- 15mm ordinary glass is greener than 15mm low iron glass.
- For architects and designers, they prefer to use low-iron glass. Because its color is more realistic, it shows better results.

### Specification

- Size: 1830x2440mm, 1830x2140mm, 2140x3300mm, 2140x3660mm, 2250x3300mm, 2250x3660mm,

2440x3300mm,2440x3660mm, any custom cut size can be done.

- Processing: the 15mm low iron glass can be cut, tempered, laminated, [screen printing](#), painted, coated, insulated, etched, etc.

## Application

The 15mm ultra iron float glass can process to 15mm cut to size ultra-clear toughened float glass,15mm optiwhite color coated glass, 15+15mm low iron safety laminated glass,15mm ultra clear tempered safety glass, 15mm ultra clear silkscreen printed glass, 15mm extra clear Color painted glass, 15mm super clear etched decorative glass, etc.

## Normally used for

- Glass displaycase in retail store.
- Shelf.
- Store front glass.
- External building wall glass.
- Indoor table top glass.
- Shower glass.
- Aquarium glass.
- [Balustrade glass](#).

Feature(性能)	Tempered(钢化)	Heat strengthened(半钢化)	Normal(普通)
Safety(安全性)	best(最好)	general(一般)	none(没有)
Intensity(强度)	150mpa	100~1520mpa	30~90mpa
Thermal stability(热稳定性)	250~320°C	100°C	2~100°C
Surface stress(表面应力)	95mpa	24~69mpa	.....
Broken state(破碎状态)	obtuse-angled grain(钝角颗粒)	shooting broken(放射状破碎)	sharp(锐利)
Self-destruction(自爆)	sometimes(会)	seldom(基本不会)	never(不会)

## Characteristic

1. Excellent light transmission and clarity.
2. Can be toughened, laminated, screen printed, painted, etc.
3. Used as a store door, display cabinet, zenith glass, etc.
4. You won't see green from any angle

5. Samples will be shipped within three days

## Ultra clear toughened float glass in Kunxing Glass Factory



Loading the container in Kunxing Glass Factory

KXG

