

## China manufacturer 17.52mm curve tempered laminated glass,color and clear 884 bend safety building glass

### About curve tempered laminated glass:

Tempered glass to do laminated processing is further safety treated. Tempered laminated glass has high safety performance because the film is tough and strong in the middle layer, and is not easily penetrated after the impact is broken. The glass flake does not come off and is tightly bonded to the intermediate layer (PVB / SGP / EVA) .

Compared with other glass, tempered laminated glass with seismic restraint, anti-theft, bulletproof, explosion-proof performance.

In addition, laminated glass have more advantages, such as:

**Energy saving:** the middle layer can reduce the solar radiation, prevent loss of energy, save the electricity consumption of air conditioning.

**Sound insulation:** the middle layer can have cushion on the ultrasonic vibration of sound product, so as to achieve sound insulation effect.

**Protect the furniture and people:** intermediate layer can block ninety-nine percent of the ultraviolet ray, delay the indoor furniture curtains faded.

**Increase the beauty appearance of the building:** the middle layer can be any color, Building has a stronger sense of design.

Safety glass is used everywhere in our daily life, in order to more widely use of safety glass, we use curved equipment to process tempered laminated glass. Curved tempered laminated glass has all the features of tempered glass, laminated glass and curved glass.

### JIMY Glass company curved tempered laminated glass specification:

Single glass thickness: 2mm 3mm 4mm 5mm 6mm 8mm 10mm 12mm 15mm 19mm

Size: Max: 5600mm\*2400mm, Mini: 400mm\*600mm

5-6mm mini radius: 1000mm

8-12mm mini radius: 1500mm

15-19mm mini radius: 2000mm

Glass color: clear, ultra clear, grey, green, blue, bronze

PVB: 0.38mm and multiple of 0.38 mm PVB / EVA, 0.76mm and multiple of 0.76mm SGP (Dupond Sentry Glass Plus)

PVB color: red, white, yellow, any pantone color

Glass type: laminated or insulated clear, tinted, reflective, acid etched, screen printing, low e glass, etc.

### 17.52mm curve tempered laminated glass production step:

1. Make 8mm tinted /clear glass cut into required for the design size, drill holes and cutout.
2. Let glass for tempered processing, enhanced hardness (strength than annealing glass 3-5 times)
3. Two pieces of tempered glass through the laminated processing, made it to be laminated glass.
4. According to the design needs (radian measure), used curve glass equipment to finish curved tempered laminated glass.

### 17.52mm curve tempered laminated glass application:

Building doors, windows, ceilings, shower rooms, floors, railing and partitions,

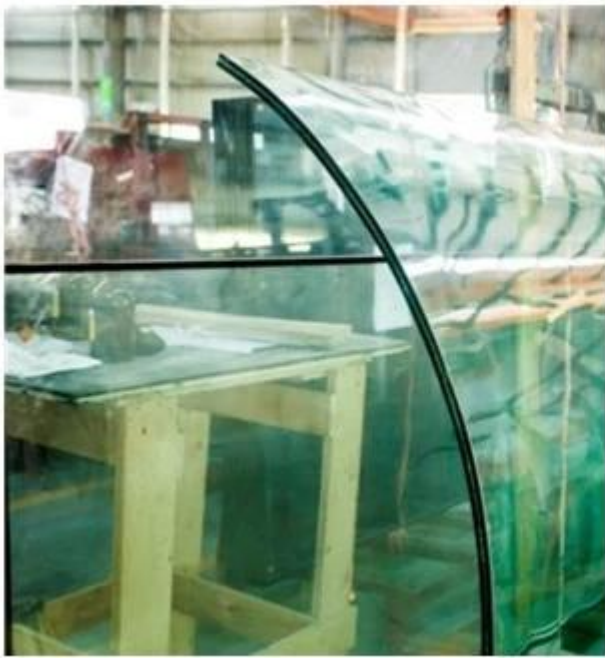
Industrial buildings, kindergartens, schools, hospitals, banks, jewelry shops skylights, shop windows

Schools, airports, hotels, ministries and commissions and other public facilities, prone to accidents (floor windows, glass doors, etc.) and roof skylights and so on.

Lifted sightseeing elevator, shopping mall hotel revolving door.

Banks, financial business hall, gold and silver jewelry stores showcase and museum counters,  
The use of special formula production of PVB film in the aerospace, military and high-tech industries and other fields

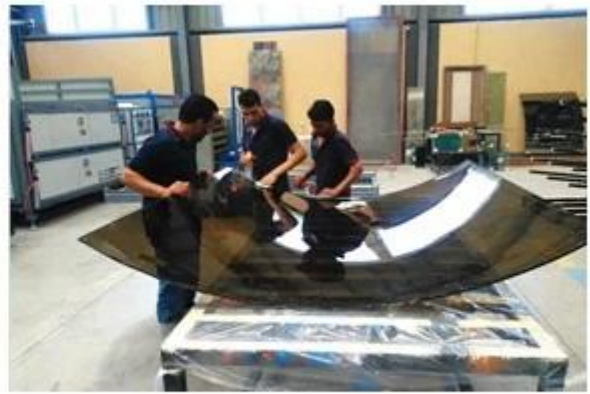
**High quality 17.52mm curved tempered laminated glass:**



**17.52mm curve tempered laminated glass used for skylight,canopy and railing,etc.**



**884 curve toughened laminated glass used for floor window and fence:**



**JIMY GLASS COMPANY Safety Packing and Loading for Curved Glass :**



