

10mm clear curved tempered glass balustrade, 10mm safety bent glass railing manufacturer

10mm clear curved tempered glass is shaped by dies controlled by computer, rapidly and uniformly cooled immediately after it is heated to the designed shape. This kind of glass has all the good properties of [10mm flat tempered glass](#), but has a higher intensity for the wind pressure and bending than the flat tempered glass.

Advantages of 10mm clear curved tempered glass used for balustrade:

1. Safety performance: 10mm curved tempered glass balustrade panels will appearance hurt-less obtuse angles when breakage.
2. Strength performance: 4-5 times more than [ordinary 10mm clear float glass](#).
3. Heat stability performance: Three times more than ordinary glass, could bear the temperature change about 200°C.
4. Enjoying a high architectural grade design, greater aesthetics and wide view scenery.
5. Easy to clean dirty and replace when necessary.

Specification of 10mm clear bent safety railing glass:

Max size is 5600mm*2400mm, Mini size is 400mm*600mm, other custom design size can made by drawing.

10mm clear curves tempered glass mini radius is 1500mm, and can unlimited max radius.

Please note: considering the characteristics of 10mm clear curved tempered glass fence panels, glass size, edge process, drill holes and others should be confirmed before making production. Once glass size is cut out, glass railing can not be made mechanical treatment any more, otherwise it will be broken.

Related recommendation:

If 10mm clear curved tempered glass is not the best choose for your balustrade, our company have other more option for you. We have tinted tempered glass (ultra clear, grey, green, blue, bronze): [5+5mm laminated glass with clear PVB interlayer](#) or custom colorful PVB interlayer: also hot bending glass is suitable for hand railing, fence, and balustrade. Welcome to ask more details or send your request to us, we glad to try best to match your demand.

10mm clear curved tempered glass manufacturer



10mm clear curved tempered glass used for handrail.



10mm thick U channel curved glass balustrade.



10mm toughened frameless balustrade curved glass.

