

Beautiful 10mm curved glass balustrade | Curved glass buyer guide



Since ancient times, man has been fascinated by the beauty and symmetry of curved glass. From delicate wine glasses to massive stained-glass windows, curved glass is an integral part of our lives. But what is it that makes curved so special? By heating the glass and then quickly cooling it, bent glass manufacturers are able to shape it into gentle curves or more dramatic swooping forms.

What is curved glass□

Curved glass is a type of curved sheet glass that has been curved by different methods including heating and rolling. It can be used for a variety of purposes such as curved windows, curved doors, curved shelves, and curved desktops. This type of glass has become increasingly popular in recent years due to its ability to create aesthetically pleasing curved surfaces for both indoor and outdoor applications. Also, it offers significant advantages in terms of both strength and price, making it an attractive option for a variety of industries.



Can curved glass be tempered□

Of course□

The tempered curved glass is an interesting prospect, as it offers advantages such as increased mechanical strength, resistance to thermal shock, and improved safety. It also requires a particularly sophisticated process to manipulate the glass, enabling manufacturers to produce its tempered curved shape without compromising on the qualities tempered glass offers. This curved tempered glass has become the new standard for many modern architectural purposes.

[Click here to learn the production process of curving glass.](#)



Tempered curved glass balustrade benefits□

- By curving the glass, light can be reflected and refracted to create different visual effects.
- When combined with a curved handrail, a curved glass balustrade creates a unique look that stands out from traditional straight rail systems.
- The curved panels provide panoramic views and an open feeling, bringing an extra dimension to balconies, landings, stairways, outdoor decks, and more.
- A curved glass balustrade is great for all levels of wind resistance and is low maintenance, making it one of the top options for safety and style.



How thick should glass balustrade be?

The thickness and type of glass used will vary from system to

system but generically the most common glass type used in framed balustrade systems is 10mm toughened.

The most common glass thickness in frameless balustrade systems is 12mm, and 15mm for tempered curved balustrade glass. Also 13.52mm and 17.52mm for the laminated tempered curved balustrade glass.



Curved glass balustrades manufacturers

We [Shenzhen Dragon Glass](#) are a glass balustrade manufacturer, we supply all types of curved glass balustrades for both domestic and commercial properties. If you are interested, then please let me know and I can send you our glass solution and how we can help you create beautiful, safe spaces with glass balustrades.



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