

Customized safety glass fins

INTRODUCTION

Glass fins are unique structural element for [glass facades](#), it's the strip-shaped glass that with the same height of big size glass panels and install vertically with the large glass panels, provides bending resistance to large glass.

ADVANTAGES

- High transparency. With structural glass fin wall, could maximize transparency and an unobstructed open view;
- Cost effective. Glass fins could eliminate the need for conventional metal mullions and beams, help save extra cost;
- Absorb large loads. The safety glass fins can be structurally used to transfer horizontal and vertical loads from e.g. wind and snow to the structure;
- Stylish. The glass fin system is perfect for any projects, with less mechanical connections, offers modern look to any building;
- Customized design. A wide range of glass types are available, no matter the monolithic glass or laminated glass, clear or ultra clear, ceramic frit screen patterns or etched designs, etc.

SPECIFICATION

Glass size: Max height 12000mm, any customized width

Glass thickness: monolithic 12mm 15mm 19mm, double glazing 10+10mm, 12+12mm, 15+15mm, etc.

Glass processing: polished edges, drill customized size, cut notches, silkscreen printed, acid etched, sandblasted, etc.

Glass types: monolithic clear safety [tempered glass](#), monolithic ultra clear toughened glass, PVB/SGP clear tempered laminated glass, PVB/Dupont SentryGlas interlayer ultra clear safety [laminated glass](#), etc.

APPLICATION

In nowadays, the glass fins are more and more popular during architects and designers, widely used to support jumbo size store-front glass facades, large commercial building [glass curtain walls](#), oversized glass grand lobby, big size glass ceiling or glass floor, etc.



