

5mm-19mm curved frosted tempered glass,safety protect privacy acid etched glass

Curved frosted glass is a kind of safety building glass.Frosted glass produced by etching one side or both side of the clear float glass,[ultra clear low iron glass](#) or tinted glass.Frosted glass distinctive uniformly smooth and satin-like appearance admits light while providing softening and vision control.After curved process,frosted glass will 5 times harder,and stronger resistance to thermal breakage than annealed glass.

Curved frosted glass advantage:

- 1.Fingerprint free, acid etched frosted glass offers a wealth of opportunities to architects, interior designers and decorators;
- 2.Uniformly smooth and silky surface, translucent and matte in appearance,high light transmittance ensures maximum light, still maintaining privacy;
- 3.Frosted glass is consistent quality, durability and rich outlook,doesn't peel or discolor,no scratch off like glass with a coating;
- 4.Curved frosted glass withstands abrupt temperature change of 220 Centigrade,greatly reduces the risk of thermal breakage;
- 5.Once breakage occurs, the glass disintegrates into small cubical and not sharp fragments, which are relatively harmless to human body.
- 6.Sizes are produced as per customer request.All work done on curved tempered glass (beveling, cutting, drilling, etc.) must be done before tempering. Once tempered curved, it can not be any cut down.

Frosted tempered curved glass specification:

Thickness: 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

Color: clear, ultra clear, grey, green, blue, bronze

Type: Single or laminated or insulated clear, tinted, acid etched, screen printing, low e glass, etc.

Application:

Curved frosted glass process into curved [frosted PVB laminated glass](#) or SGP laminated glass,curved obscure acid etched insulated glass.

- 1.Fixed and sliding partition,office, hotel, restaurant,airport,station,etc.
- 2.Furniture (glazed cupboards, kitchen and bathroom furniture, table, shelve,balcony)
- 3.Building application: glass door and window,[shower and bath screens](#).interior partitions, balustrade and railing,flooring and stair,etc.

Bend acid etching toughened glass shower door:



Safety furniture decoration obscure glass:



China curved glass safety loading:

