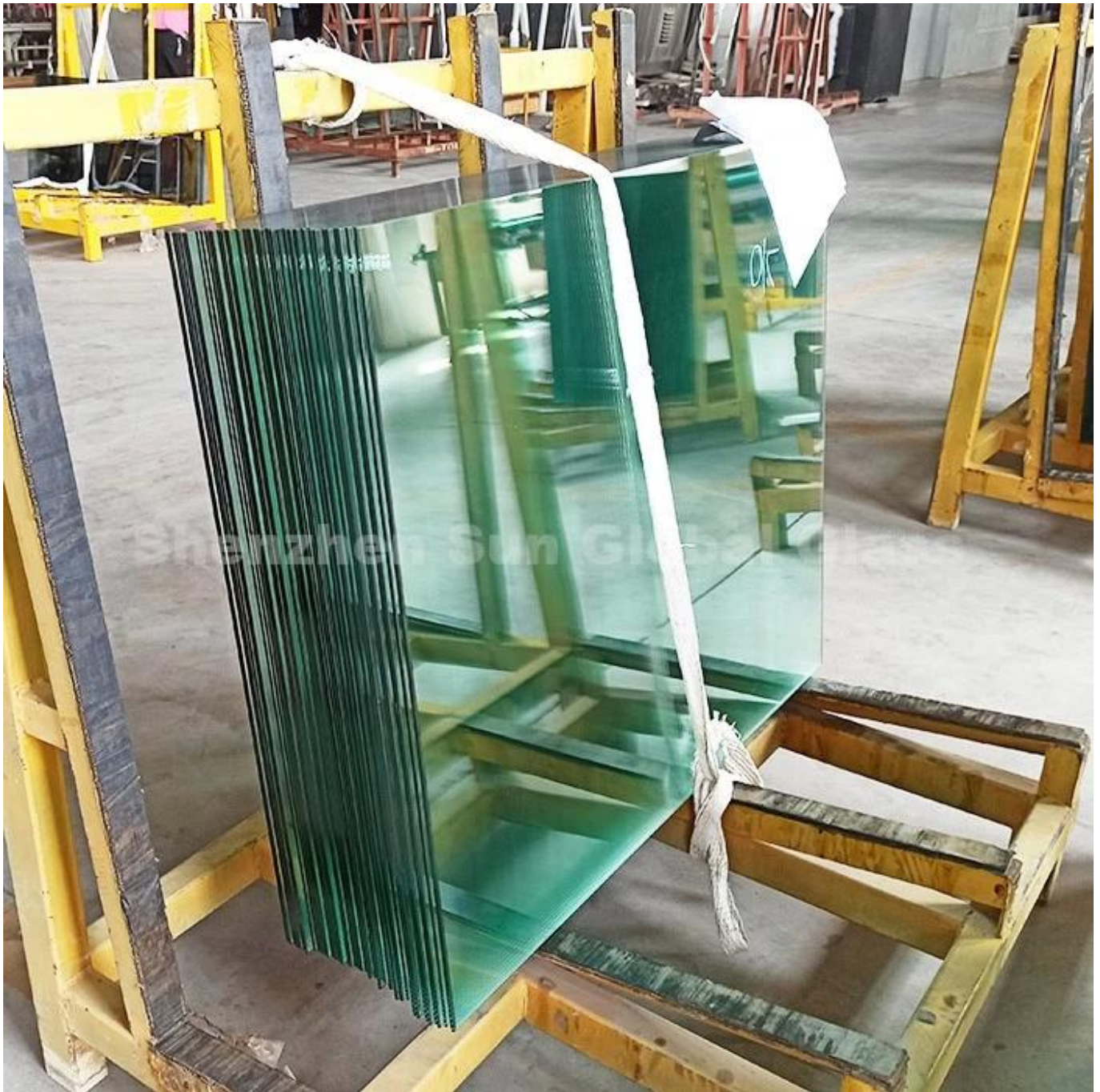


6mm Clear Tempered Glass Shower Door

Glass for Shower Door

6mm toughened glass or tempered glass is 6mm float glass that has undergone processes of controlled thermal treatment to increase its strength. It is four times stronger than normal annealed glass. Toughened glass is made from annealed glass that has been heated to approximately 650°C and then rapidly cooled. Due to the increased heat treatment and rapid cooling of the glass, the treatment produces different physical properties. This results in compressive stress on the surface and improved bending strength of glass. Before toughening, the glass must be cut to size or pressed to shape.



Benefit of Tempered Glass for Shower Door

1. Safety

If tempered safety glass breaks, it will break into small, circular pieces that are harmless. It is made to be the safest option for shower enclosures. On the other hand, normal annealed glass will break into sharp, jagged shards that are dangerous. If annealed glass breaks around you, you are much more likely to sustain injuries. This reduced risk of injury is the main reason that tempered glass is suggested for glass

shower doors.

2. Durability

While it's possible for your tempered glass shower door to break, it is extremely unlikely. Tempered glass is four times stronger than normal glass because of the process through which it's made. It is durable and can withstand even drastic wear and tear. Tempered glass is even used for windows and can withstand extreme weather conditions. Your glass shower door won't face those extreme circumstances.

3. Damage Resistant

Again, tempered glass is strong. It does not scratch easily and is heat resistant. This safety glass is made to withstand any damage that might occur to your glass shower doors.

4. Versatility

Tempered glass can be used with any design and shower enclosure you want. While there are many different types of glass shower doors, tempered safety glass can be made to your specifications, including frosted glass, rain glass, patterned glass, etc.

5. Easy to Clean

Tempered glass is resistant to smudges and is easy to clean. With tempered glass, your glass shower doors will be looking new for years to come.



Accessories of Glass Shower Door

Glass Clamp



Door Handle



Waterproof Seal



Hanging Wheel



Glass Shower Door Type

Framed Shower Doors

Framed glass shower doors have a heavy-duty aluminum frame around their interior edges. If you're upgrading from a shower curtain to a glass shower door, a framed glass shower door is a great option. Framed glass doors are cleaner and nicer looking than shower curtains. They are a great upgrade for your bathroom design.

Frameless Shower Doors

Frameless shower doors are panels of sturdy tempered glass. Unlike framed glass shower doors, they do not need metal support to function. They often have a clean, modern appearance that homeowners appreciate. Frameless doors are the more stylish option in most consumers' minds right now.

Sliding Shower Doors

Sliding glass shower doors also referred to as bypass doors, are one of the most commonly used styles on the market. Suitable for combination tubs and stand-alone showers that exceed 60-inches wide, sliding glass shower doors feature 2-3 glass panels that slide across tracks to open or close (much like a patio door). A recommended choice for smaller bathroom spaces, sliding glass shower doors provide homeowners with the most effective use of their space.

Hinged Shower Doors

Hinged glass shower doors are known for their ability to swing outwards to open. Available in a pivot hinge (secured top-to-bottom for revolving movement) or a side-mount hinge (similar to the hinges on your front door), hinged glass shower doors are a popular choice for stand-alone showers. Hinged shower doors are a beautiful, functional and easy-to-use option for any style of bathroom.

Round Shower Doors

Round shower doors, unlike most other types, open inwards instead of outwards. Ideal for bathrooms with corner showers, this inward movement will not interfere with shower space as the doors feature curved glass that generously increases elbow space. With its round aesthetic, this style of shower door is extremely easy to clean as homeowners will not have to dig into the corners or edges to remove accumulated dirt, gunk or mildew.

Bi-fold Shower Doors:

Bi fold shower doors combine the sliding function of a bypass door with the folding movement of a hinged door. With two glass panels attached by a hinge, users are able to enter/exit the shower with a simple pull on the handle. As these doors are both foldable and attached to a track, bifold shower doors allow the panels to fold in on each other to open.



Framed Shower Door



Frameless Shower Door



Hinged Shower Door



Sliding Shower Door



Round Shower Door



Bi-fold Shower Doors

Welcome to send us inquiry with your detail requirement and question.