

GLASS, MIRRORS, DOORS

SAMPLE OF BROKEN

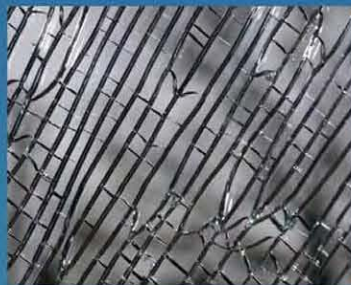
"TEMPERED GLASS"



Tempered glass is one of two kinds of safety glass regularly used in applications in which standard glass could pose a potential danger. Tempered glass is four to five times stronger than standard glass and does not break into sharp shards when it fails. Tempered glass is manufactured through a process of extreme heating and rapid cooling, making it harder than normal glass.

The brittle nature of tempered glass causes it to shatter into small oval-shaped pebbles when broken. This eliminates the danger of sharp edges. Due to this property, along with its strength, tempered glass is often referred to as safety glass.

SAMPLE OF BROKEN "LAMINATED GLASS"



Laminated glass is a kind of safety glass that is commonly used for automobile windshields. It consists of two layers of glass with a layer of film, called the interlayer, in between them. The glass is designed this way in order to prevent it from shattering into sharp pieces when struck by an object or when the car is in an crash

The interlayer in the glass is a film of a tough, yet pliable material known as polyvinyl butyral (PVB). In the event that the glass breaks, the two layers are held together by the PVB, allowing the sheet as a whole to bend and absorb the impact. This characteristic is especially important for car windshields since, ideally, the film will keep objects from penetrating through the glass and possibly injuring the car's occupants. Laminated glass is also used in prisons, jewelry stores,

hospitals, and other places where safety or security are paramount.

The French chemist Edouard Benedictus invented laminated glass in 1903. As is sometimes the case with inventions, his was inspired by an accident in his laboratory. One of his glass flasks had become coated with a plastic compound called cellulose nitrate. It was dropped, and broke, but it did not shatter into pieces.

TEMPERED, LAMINATED

GLASS, MIRRORS, DOORS

TOP TRACK SLIDING DOOR



TOP HUNG TRACK MECHANISM



TEMPERED GLASS SWING DOOR



GLASS RAILING



TEMPERED GLASS ROOM



TEMPERED GLASS ENCLOSURE



OPEN CONCEPT BATHROOM



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TEMPERED, LAMINATED

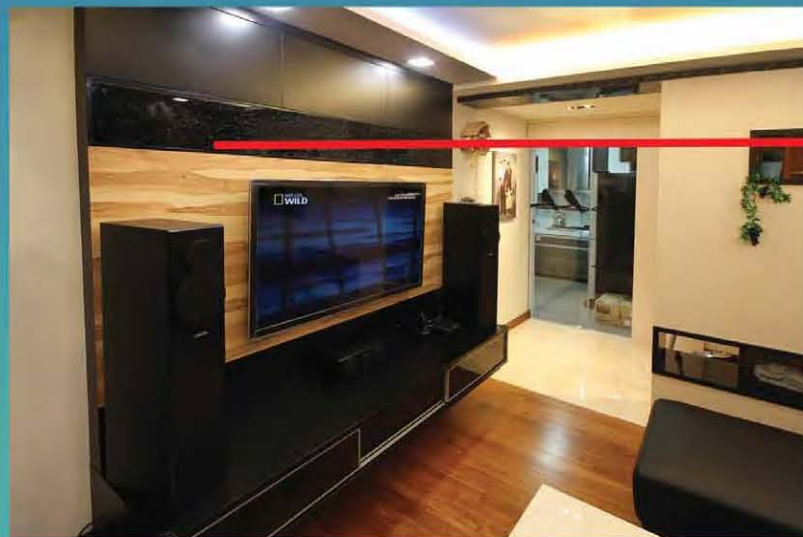
Parts and mechanisms shown subject to availability. We reserve the right to change to other parts without prior notice.

GLASS, MIRRORS, DOORS

SAMPLE OF MIRRORS & GLASS BACKING



SPECIAL EFFECT GLASS



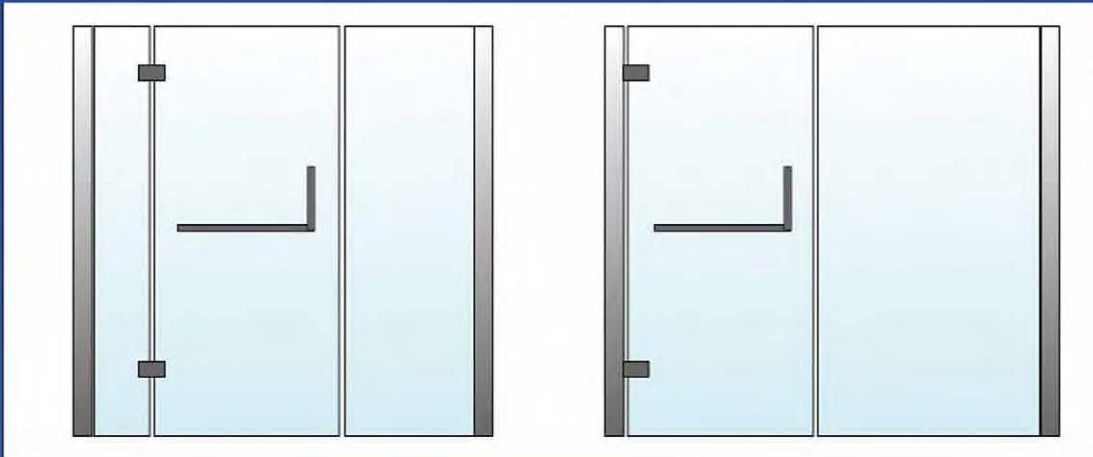
**BLOWN UP
IMAGE**

TEMPERED, LAMINATED

GLASS, MIRRORS, DOORS

GLASS TO GLASS

WALL TO GLASS



APPLICABLE TO STRAIGHT OR L-SHAPE SHOWER SCREEN



SLIDING DOOR SHOWER SCREEN



1 FIXED 1 SWING DOOR SHOWER-SCREEN



L-SHAPE SLIDING DOOR SHOWER SCREEN



TEMPERED GLASS SHOWER ENCLOSURE



COMMONLY USE HANDLES



GLASS TO GLASS WITH TOP REINFORCEMENT STAINLESS STEEL BAR

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SHOWER SCREEN

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SPARE PARTS FOR GLASS

SAMPLE OF FLOOR SPRING



WALL TO GLASS HIGNES



GLASS TO GLASS HIGNES



SLIDING DOOR HANDLE



SWING DOOR HANDLE



SHOWER SCREEN HANDLE



RUBBER SEAL



HANDLES, HIGNES, SPRING

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