# Glass factory privacy protection 10mm tempered frosted glass bathroom

### Frosted glass

<u>Frosted glass</u>, also known as acid etched glass, sandblasted glass, shading glass. In recent years, frosted glass has become anartistic glass that adds a sense of beauty to the space decoration. It is madeby using ordinary flat glass by mechanical blasting, manual grinding or hydrofluoric acid dissolution to treat the surface into a uniform surface. Due to the rough surface, the light is diffusely reflected, and the light is not seen through, which makes the room light soft and not glare.



Frosted glass can be made into different design patterns according to customers' needs. It can be processed into various decorative patterns to suit the partition, screen, home decoration, etc.Because it is beautiful and affordable, it is favored by people. Often used to hide shower rooms, bathrooms, office doors and windows and partitions. Use amatte surface outside the window when in use.

## 10mm tempered frosted glass function

Translucent, suitable for home decoration.

No fingerprints, ultra-smooth surface.

Made of high quality transparent float glass.

Light but not perspective. Keep privacy

Not peeling or discolored like film, not scraping like a coating



## 10mm tempered frosted glass features

#### **High strength**

Matte <u>tempered glass</u> performs well inbending resistance and impact because its high strength is 4 to 5 times that ofnormally annealed glass. It can withstand surface pressures of 90 MPa.

#### Thermal stability

Tempered glass can withstand temperature changes of 250 to 320  $^{\circ}$  C, while ordinary annealed glass can only with stand temperature changes of 20 to 100  $^{\circ}$  C.

#### **High security**

When the frosted tempered glass is broken, it becomes a honeycomb particle with an obtuse angle, which ensures the harmless safety of the human body, and the toughening process greatly reduces the risk of thermal breakage and ensures the loss is reduced.





## 10mm tempered frosted glass application

Frosted glass is almost everywhere in decorative spaces, backgrounds, ceilings, tables, screens, entrances, partitions, <u>floors</u>, stairs, doors and windows, glass coffee tables. It is widely used in homes, hotels, bars, KTV, outdoor decorative landscapes. Frosted glass combines indoor and outdoor landscapes with art deco, which greatly enhances the level of space decoration.