# SZG Line Pattern <u>Silk Screen Printed Glass 12MM</u> - Multiple designs provide individuality, style and privacy.

**Line Pattern Silkscreen printed glass** is made by printing the partten onto the glass using the screen that has been special designed and then melt colorant into glass surface in a tempering furnace and subsequently a silk-screen printing glass production with qualities of non-fading and multi-pattern is manufactured.

## The production steps of silk screen glass

The first step in silk-screening involves washing the annealed glass. Then, the paint is applied to one side of the glass. Next, it is heated within a tempering furnace to create a permanent coating. The glass is always either heat strengthened or fully tempered to prevent glass breakage due to thermal stresses under sunlit applications.

#### What you should offer to us before produciton?

If you could provide the PANTONE COLOR number and CAD design drawing for us, we will do the requirements per as you need.

## **Features:**

1.Safety:the silk screen printed glass technique is produced in high temperature that same quality with tempered glass, 5 times harder than normal annealed glass.

2.Fastness painting: toughened glass process to make pattern color extremely resistant to scratch, acid, and alkaline, the printing on glass will not fade .

3.Customized Design[] any pattern size, logo placement, or full size printing, only need to provide CAD drawings.

4.High pixel I High pixel that highest close to pantone & RAL colors to ensure customer satisfied

## Advantages:

It is a kind of perfect decorative material

Due to the process of tempering ,it is 5 times stronger that annealed glass

Resistant to the thermal shock

Highly safety reduce the injury

The layer of silk screen painting more durable\_

## **Application:**

Bathroom Table top glass glass door and balcony Glass furniture,wardrobe and cupboard

# **Quality:**

- 1. high-definition printing by ultimate digital printing technique
- 2. most possible close to design colors
- 3. accurate printing size

# Product details for silk screen printing glass 12mm:

## **Product Pictures:**



# **Production Line:**



# Package and Loading:



# **Projects:**



12mm line pattern silk screen printed glass, 12mm white color toughened printed glass, 1/2 inch customized design silk screen glass