



CREATIVE TOUGHENED GLASS PVT. LTD.



## ABOUT US

Glass plays a critical role in construction today. It's quality, parameters and timely delivery have significant bearing on the success of a project.

CREATIVE TOUGHENED GLASS PVT.LTD., is a one stop solution for all your glass needs like Tempered / Toughened Glass, Laminated Glass / Sentry, Insulated / Double Glazed Glass, Digital Ceramic Printed Glass etc.

We have the widest range of glass processing facilities using the most modern high-tech machines and equipment at our factory, located at Savli Road, Vadodara in a 108000 Sq. ft. area with full facility for production.

## Our Vision

- To be the Market Leader in glass tempering.
- To be amongst the top three companies in India for glass processing.

## Our Goals

- To provide technically sound cost-effective solution to the customers.
- To provide complete, unstained & utmost satisfaction to all our customers by processing as per their requirements and delivering quality product in time.
- To maintain a safe & clean environment.
- To ensure overall development and growth of the company & its employees in particular the society in general.

## Our Mission

- Develop and establish a quality working system, which would result in quality products to enhance customer satisfaction.
- To stay ahead and maintain status of industry leader through continuous technical and skill development.
- To train, motivate and involve employees in activities concerning with quality and growth.

## WHY CHOOSE US

We aim to create long term partnership that are mutually beneficial by combining high quality products, exceptional customer service and expert project delivery.

We at Creative are acutely aware of the responsibility that we shoulder. We calibrate our machines, programme our software and adapt our skills to ensure that when your product is installed, it carries along with it a warmth of personalization and brand quality assurance.

## PRODUCT LIST

### Tempered / Toughened Glass

Toughened glass is 4 to 5 times stronger than annealed glass, which makes it much harder to break than annealed float. In the unlikely event of a toughened glass breaking, it fractures into small particles significantly reducing the risk of injury.

We have a Furnace with latest technology with maximum size of 2440 x 5000 MM i.e. 8 x 16 Sq. Ft with four convection which has capability of manufacturing triple silver coated glass such as Low-E glass, SKN glass.



## Laminated / Sentry Glass

Laminated / Sentry glass is two or more panes of glass with one or more layers of polyvinyl butyral (PVB)/Sentry sandwiched between them and treated. Laminated glass doesn't shatter like ordinary glass. Laminated glass offers greater protection for people and property by providing an effective barrier from attack.

It absorbs impact, resists penetration and remains in glazing even if broken. It will not disintegrate readily when exposed to heat, so it confines the fire longer, giving more time for evacuation and control of the fire.



## Insulated / Double Glazed Glass

The Insulated glass is a prefabricated unit made of two or more glass panes, which have been separated by an air gap and edge-sealed together. This edge seal not only binds the individual sheets of glass together to maintain the mechanical strength of the joint but also protects the space between the glass from outside influences.

Because of the low heat conductivity of the enclosed dry air between the glass panes, heat transmission through the window is drastically reduced. Superior solar shading reduces expensive cooling costs and UV protection which helps reduce furnishing fading. Noise reduction in conjunction with asymmetrical glass structures.





# 'You Imagine We Print'

## Digitally Printed Ceramic Glass

In modern architecture, glass is increasingly used as a decorative material. With modern technology and machines we have, there is no end to the possibilities of patterns or designs and colours with regard to screen printing which enable a perfect application to the expectation of the client with high resistance to weather and chemicals.

Key advantage to this technology and machine is that special effects can be created by applying solid and translucent layers of ink, Edge to Edge Printing, Ceramic inks in a wide range of colours are usable for indoor as well as outdoor application.



“Quality is not an Act,  
It is a habit”  
- Aristotle



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