Leading Integrated Glass Solutions



Manufacturer and Supplier of a Beautiful Assortment of Tempered Glass, uPVC Window





Diamond Tuff Glass Enterprises

Diamond Tuff was established in the year **2021**, at Roorkee, Ramnagar Industrial area, (India).

We are known as a prominent **manufacturer** and **supplier** of a beautiful assortment of **Tempered Glass**, **uPVC Window**, etc. These products are manufactured under the supervision of our experienced professionals using the finest quality raw materials and latest technology. Owing to the features like fine finishing of products, quick response & ensuing to meet the requirement of national & international standard.

The offered products are widely demanded in the market. We avail offered products in several specifications to satisfy the requirements of our esteemed clients. Owing to our straightforward business policies, customer-oriented approach, and competitive price structure, we have mustered a huge client base. We are offering all our products under the brand name Diamond Tuff.



Our high-tech infrastructure facility is spread over a wide area of land. We have segregated our infrastructure facility into diverse units such as manufacturing, warehousing & packaging, quality testing, research & development, etc. in order to sustain smooth and systematic workflow. This facility is equipped with ultramodern machinery and advanced technologies. Our infrastructure facility facilitates us to meet the bulk and urgent requirements of our patrons within the determined time stipulation. Working in close association with each other, our professionals are highly enthusiastic and deviated towards the growth of our organization.

Quality is a key driver in DTSG. To ensure high quality DTSG has a well-equipped test lab and design facility to ensure the most stringent quality standards accepted worldwide.

The competent guidance and management of our mentor "**Mr. Vishal Goswami** & **Mr. Praveen Saini (Partner)**" help to meet specific needs of clients and attain their optimum trust. Their vast industry experience and urge makes us able to accomplish our organizational goals in the best credible manner.

Our Vision

We will be India's top Glass Company including float, Façade & Architecture with initial focus on Toughened Glass, Laminated Glass, Smart Glass, Customize Design & Insulated Glass afterword on float & façade division. We offer products and services in areas where we can make a difference in these industries.

Our aspiration is to provide Total Glass Solutions by finding better methods of applications and work actively to promote collaboration between all parties in the industrial sector in order to achieve our common goals.

Our Mission

To contribute significantly for satisfaction of our customer by offering cost effective & quality product with service.





Our Infrastructure:

In order to attain hassle free and swift production, we have developed a state of the art infrastructure facility sprawling across a wide area of land. In order to ensure systematic execution of all our business process, we have alienated our infrastructure facility into diverse units like manufacturing, quality testing, R&D, warehousing, packaging, etc. This facility is well-equipped with sophisticated machines and technologies, which enable us to maintain a reduced cost of production and thereby offer our products in competitive rates within confined time frame.

Our Team:

We have engaged an enthusiastic and devoted team of professionals that supports us to provide high quality products to our esteemed clients. Through rigorous employment process, we have employed the most experienced professionals to run our business processes. Our professionals hold complete knowledge of this industry and possess rich experience in their specific area of expertise. Further, our team of expert engineers and other professionals are trying to acquire more and more technical knowhow in this field to bring better products.





Diamond Tuff "Frosted Glass"

It is a translucent glass product, which admits light, and at the same time obscures the view. Besides being a leader in the market, it offers quality excellence owing to its superior glass manufacturing techniques.

- Its translucent feature provides privacy and aesthetic appeal
- It has a distinctive, matte finish that enhances
- the aesthetic appeal of the surroundings
- Comes in four different shades Clear & based upon the customer requirement.



Diamond Tuff "Toughened Glass"

Diamond Tuff "Toughened Glass" is a very high-grade tempered glass that is significantly stronger than ordinary glass. It goes through a toughening process which makes the glass invulnerable to tensile stresses.

- Lowers the risk of impact-related breakage and
- provides enhanced safety, as it is 4–5 times stronger than normal annealed glass
- The glass can withstand heat of up to 3000 C, hence there is no danger of the glass breaking due to thermal stress
- Even in the unlikely case of breakage, the glass breaks into small blunt pieces, causing little or no damage



Diamond Tuff "Heat-Strengthened Glass"

Heat-strengthening is a process where glass is slow-heated and slowcooled. This process makes it twice as strong as annealed glass. It is also standard for heat-treating reflective glass, as wave formation is minimal when compared to the fully tempered process.





CASEMENT SYSTEM



Casement Window range is designed to provide the maximum flexibility for fabricators and clients alike. The system is based on a two profile depths - 42 and 62 mm and was designed to facilitate maximum application coverage with the minimum number of profile sections providing fabricators and clients at the same time with the ideal range of products to suit any window replacement program or building type in the fast growing construction industry..

We have gone beyond manufacturing world-class products, and is now a fully integrated endto-end solutions provider. we are now utilising our experience and expertise with windows solutions to provide customers new-age solutions for windows, through us.

60 mm Casement System

- 60mm Profile width
- 3 Chambers system which improves durability
- 2 types of sash profiles-
- Windows: 60 mm x 75 mm
- Doors: 60 mm x 98 mm
- Euro Grove Profiles for security and better hardware fixing
- Compatible with European and Indian hardware
- Exchangeable gaskets for frames and sashes
- Co extruded gasket for glass beads
- Various Glass Units: 5 mm to 33 mm
- Water Grove to stop inwards flow
- Bigger reinforcement provision for high wind load conditions
- Extra web support for stability
- Sliding and Folding/ Bi-Fold, Tilt & Turn, Tilt & Slide Sash options
- Extra slope to provide maximum water disposal
- Laminate colour profiles available





Outward Oper

Inward Open

SLIDING SYSTEM



uPVC Sliding Windows are fitted with nylon rollers in the bottom for swift horizontal movement. Very easy to operate, sliding windows are an ideal choice for apartments needing ample amount of ventilation. Also, since the sliding windows open horizontally you do not need to reach up high or bend down to open or close the windows.

60 mm Sliding System

- 60mm Profile width
- 4 types of sash profiles,
- Sliding door with Euro Grove: 39 mm x 88 mm
- Sliding window with Euro Grove: 39 mm x 68 mm
- Sliding window: 39 mm x 60 mm
- Mosquito Sash (for mesh): 24.5 mm x 60 mm
- Euro Grove Profiles for security and better hardware fixing
- Compatible with European and Indian hardware
- Static bar (Hurricane bar) for high rise buildings
- Additional Clip on track
- Exchangeable gaskets for frames and sashes
- Co extruded gasket for glass beads
- Various Glass Units: 5 mm to 20 mm
- Extra Slope to provide maximum water disposal
- Bigger reinforcement provision for high wind load conditions
- Aluminium track for smooth and durable operations
- Laminated colour profiles available



DIAMOND TUFF GLASS- ROORKEE UTTARAKHNAD







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