

**Duroplast**<sup>®</sup>  
uPVC Window & Door Systems



FRAMING  
LIFE'S  
BEAUTIFUL  
MOMENTS

THE MARQUE THAT LEAVES AN

# ETERNAL IMPACT

In a world driven by constant innovation and disruptive technology, recognizing the true value and implementing sustainable practices are crucial. Duroplast, a renowned brand and a trailblazer in its field, is committed to crafting premium solutions for a greener future. Our expertise lies in revolutionizing window manufacturing by focusing on every detail with utmost precision.

Starting from sourcing the finest raw materials, we take every step seriously, transforming them into durable profiles. Our attention to detail leaves no room for error, ensuring that each window we produce becomes a masterpiece of engineering that can withstand the test of time and be passed down through generations.

Our window and door systems are synonymous with unparalleled quality and craftsmanship. Designed to surpass industry standards, these windows offer a multitude of benefits, enhancing comfort, aesthetics, and security in any setting. Crafted from premium, lead-free uPVC compound, they boast impressive durability, ensuring long-lasting performance and resilience against harsh weather conditions.

Our profiles come with grey coloured thermoplastic vulcanised (TPV) co-extruded gaskets that enhance every feature of our products. The advanced design with multiple chambers enhances thermal insulation, effectively reducing energy consumption and providing a comfortable indoor environment. With their sleek profiles and seamlessly fused corners, our window and door systems exude elegance while seamlessly integrating into any architectural style.

Moreover, our windows incorporate enhanced security features, including robust locking systems, instilling peace of mind and safeguarding your loved ones. Combining low maintenance requirements with exceptional performance, our window and door systems exemplify excellence, making them the ideal choice for those seeking unmatched functionality and style.

# The Duroplast Mastery

**Our customer-centric approach is at the core of its values, ensuring that customers' needs and satisfaction are prioritized.**

By actively listening, understanding requirements, and delivering tailored solutions and providing a seamless experience, we make customers the focal point of our operations. The company boasts a 1,25,000 square feet state-of-the-art extrusion facility equipped with German technology, 10 advanced extrusion machinery, and precision tooling.

Our plant ensures high-quality production of uPVC profiles that surpass international quality standards. The automated and streamlined processes adhere to strict quality control measures further enhance our reputation as a leader in the industry. The company possess a display centre that showcases our exceptional products, allowing customers to experience the brand's quality and craftsmanship firsthand.



## Performance

- EN 12608: 2016 & IS 17953 complied lead-free profiles with 10 years warranty
- Iconic and widely recognized installations across India
- The most preferred & specified brand by architects, interiors, and departments



## Product Evolution

- Superior product design that are both durable and beautiful
- Extensive product range cater to a wide range of residential properties, from affordable apartments to luxury villas
- Innovation leading to the introduction of new systems



## Value

- The initial cost of uPVC profiles is quickly offset by their long-term benefits and potential energy savings
- Most competitive profile system in the segment
- No dependence on currency fluctuation



## Timespan

- Reduced lead time enables efficient planning and timely execution of construction projects
- The extensive stock ensures a wide range of uPVC profiles are readily available as per your needs
- Immaculate packaging and service from recognised logistics

CONTRACT



## Casement Window



The casement windows boast a timeless and classic design that complements all types of buildings, from traditional to ultra-modern.

This versatile and simplistic window design harmonizes with any architectural style, making it a prevalent and feasible choice. The slim profile of casement uPVC windows allows ample natural light into your space, making them ideal for homes, businesses, hotels, and institutions. Their dual sealing effect ensures superior dust resistance, noise reduction, and protection against water penetration, ensuring a comfortable indoor environment.

The casement window range offers flexibility to both fabricators and clients, with four profile depths - Elixir 60, Elite 67, Elegant 50, and Vent 39. This thoughtful design provides extensive application coverage with fewer profile sections, making it an ideal choice for any window placement program in the fast-growing construction industry. These windows excel in thermal insulation, creating an inviting and energy-efficient indoor setting.

### PRODUCT FEATURES

- The profile has an ultra-modern luxurious contour look
- 8 mm sash overlap for enhanced performance
- Internal glazing options from 4 mm single to 36 mm triple with TPV gaskets
- Choice of single or multi-point locking devices
- Louvers blade of uPVC and glass can be integrated in this system
- Build-in hardware location facility for hinges, striker etc.
- Secure hardware fitting into steel reinforcements as standard
- Georgian Bar can be integrated to these systems

## Casement Door



The casement doors offer a charming and characterful addition to your home, creating a warm and serene ambiance.

Enjoy a seamless connection between indoor and outdoor spaces with our casement doors, making them perfect for patios, gardens, and balconies. You can personalize these doors by choosing from a range of classic functional or decorative glass, or opt for prefabricated designs adding beauty and uniqueness to your surroundings.

The security features in our casement doors, including multipoint locking and sturdy hinges, provide an extra layer of protection for your home. Rest assured that you can trust in the quality and security of Duroplast casement doors. These doors will remain hassle-free for many years.

The casement window range is designed provide maximum flexibility to fabricators and clients alike. The system is based on three profile depths – Elixir 60, Elite 67, Elegant 50.

### PRODUCT FEATURES

- The profile has an ultra-modern luxurious contour look
- 8 mm sash overlap for enhanced performance
- Internal glazing options from 4 mm single to 36 mm triple with TPV gaskets
- Secure hardware fitting into steel reinforcements as standard
- Georgian Bar can be integrated to these systems
- Low aluminium thresholds with integral drainage system for easier mobility



## Tilt & Turn Window

The Tilt & Turn window, offered as part of the Elixir 60 system by Duroplast, presents a cutting-edge inward opening fenestration solution suitable for fabricators and clients seeking European window options.

With larger opening sizes, these windows offer maximum design freedom, making them a perfect fit for various building types and window replacement programs in the rapidly growing construction industry.

The Tilt & Turn Window stands out with its unique and engaging design, adding a touch of wonder to any home's interior and exterior. Their distinctive design is favoured for modern homes and businesses, combining adaptability and flair. The user-friendly mechanism allows effortless opening, closing, and locking, with three operating positions: inward tilting sash for air circulation and security, inward opening sash for easy cleaning and accessibility, and a closed sash for fixed window functionality, providing exceptional weathering, thermal insulation, and acoustic performance.

### PRODUCT FEATURES

- The profile has an ultra-modern luxurious contour look
- 8 mm sash overlap for enhanced performance
- Internal glazing options for 4 mm single to 36 mm triple with TPV gaskets
- Concealed heavy duty hinges and multi-point locking as standard
- Secure hardware fitting into steel reinforcements as standard

## Twin Sash Casement Window

Twin Sash casement window is designed to provide ultimate flexibility for fabricators and clients alike.

It provides the option of combining the traditional casement window with traditional inward opening fly screen option. There is a facility to incorporate a security grill or blinds for security or privacy. It was designed to facilitate maximum application coverage with the minimum number of profile sections providing fabricator and at the same time the end user with the ideal range of products.

The dual shutters enable optimal airflow while keeping insects out, ensuring a comfortable and bug-free environment. These windows can accommodate a security grill, providing an additional layer of protection without compromising on ventilation. Simple operation and secure sealing provide effective acoustic and thermal insulation, in addition to dust and water tightness.

### PRODUCT FEATURES

- The profile has an ultra-modern luxurious contour look
- Design compatibility with Elite 67 casement and sliding range
- 10 mm sash overlap for enhanced performance
- Internal glazing options from 4 mm single to 36 mm triple with TPV gaskets
- Integrated solution for security grill and fly screens
- Choice of single or multi-point locking devices
- Secure hardware fitting into steel reinforcements as standard





## Sliding Door

The sliding doors serve as both effective sound and weather barriers. With a gentle horizontal push, they reveal the outside world, making them ideal for modern structures that prioritize space and natural light.

The sliding door range, with frame depths from 60mm to 122mm, offers flexibility for fabricators and clients. It accommodates various configurations, from single sliding to multiple sliding openers, with options for fly screens. These doors feature large glass panels, maximizing natural light and providing unobstructed views of the surroundings. They are designed to minimize air leakage, keeping out dust, noise, and thermal energy loss. Additionally, wind-resistant static hurricane bars enhance their strength, enabling larger-sized windows and doors.

Elixir 60 and Elite 67 profile systems are designed for Sliding Doors. Based on a range of sections, it offers full flexibility offering from sliding fixed frame, sliding fixed frame with mesh rail, 2 track, 2 track with mesh rail, 3 track etc. to suit specific customer requirements.

### PRODUCT FEATURES

- One, two and three track sliding door and fly screen options
- 8 mm sash overlap for enhanced performance
- Internal glazing options from 4 mm single to 24 mm double with TPV gaskets
- Choice of single or multi-point locking devices
- Hardware components fastened into steel
- Low aluminium thresholds with integral drainage system for easier mobility

## Sliding Window

Duroplast is dedicated to creating wide, skylight-bringing windows that brighten up any room.

Our sliding windows cover large areas, making ventilation exhilarating with their slightly raised design for effortless sliding. These windows also serve as effective sound and weather barriers. Our sliding doors offer a modern solution, maximizing natural light without taking up much space. They are smooth, easy to open and close, and come with various frame and sash choices for flexible designs. You can even add a fly mesh feature to keep insects out. With Duroplast's sliding window systems, you get space-saving, style-defining elements that enhance your home.

Elixir 60, Elite 67 and Elegant 50 profile systems are designed for Sliding Windows. Based on a range of sections, it offers full flexibility offering from sliding fixed frame, sliding fixed frame with mesh rail, 2 track, 2 track with mesh rail, 3 track etc. to suit specific customer requirements.

### PRODUCT FEATURES

- One, two and three track sliding window, and fly screen options
- Multi-chamber profile design, frame depth from 50 to 122 mm
- 8 mm sash overlap for enhanced performance
- Internal glazing options from 4 mm single to 24 mm double with TPV gaskets
- Choice of single or multi-point locking device
- Hardware components fastened into steel





## Slide & Fold Door

Experience the world at your doorstep with Duroplast Slide & Fold Doors.

These doors offer incredible flexibility through their sliding and folding mechanism, providing an expansive opening space of 90% or more. When closed, they resemble a beautiful hinged wall, seamlessly blending into your surroundings.

Our Slide & Fold door system ensures superior performance and effortless integration with any architectural style. Crafted from high-quality uPVC Window and Door profiles, along with reliable hinge and locking systems, these doors guarantee both dependability and security. The smooth-gliding rollers enable easy mobility, making them ideal as room dividers in various settings such as villas, hotels, terraces, and conference rooms.

With configurations ranging from two to seven sashes wide, the doors can open inside or outside, folding to the left or right. Built to withstand heavy rain, strong winds, and external noise, these doors exemplify exceptional performance. Embrace the world outside with Duroplast Slide & Fold Doors, redefining your living spaces.

### PRODUCT FEATURES

- The profile has an ultra-modern luxurious contour look
- 8 mm sash overlap for enhanced performance
- Internal glazing options from 4 mm single to 36 mm triple with TPV gaskets
- Multi-point perimeter locking devices as standard
- Heavy duty tandem rollers for smooth operation
- Secure hardware fitting into steel reinforcements as standard

### PRODUCT FEATURES

- The profile has an ultra-modern luxurious contour look
- Double compression seals protect against draught, dust & water
- 8 mm sash overlap for enhanced performance
- Internal glazing options from 4 mm single to 36 mm triple with TPV gaskets
- Multi-point perimeter locking and heavy-duty tandem rollers as standard
- Secure hardware fitting into steel reinforcements as standard

## Tilt & Slide Door

Duroplast Tilt & Slide doors offer the ultimate in protection for your home.

The European concept of tilting and sliding the door sash allows the provision of a dual compression seal and provides the maximum ventilation and glass area with Elixir 60 mm system. The dual compression seal gives excellent insulation from sound and dust alike.



## Arch Windows

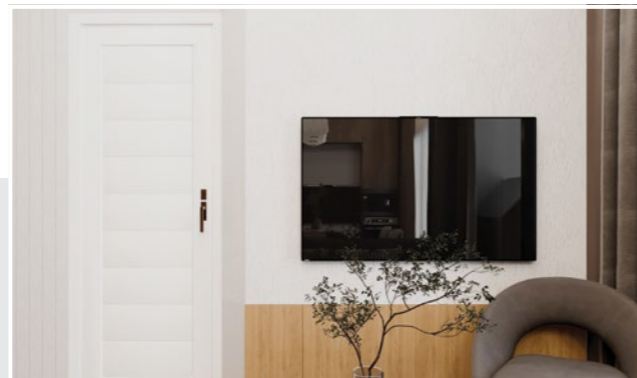


Arch windows bring a one-of-a-kind and striking look to any building they adorn. Their unique architectural value not only enhances the beauty of homes but also adds a touch of elegance. With their contemporary design and energy-saving features, uPVC arch windows offer a stylish and functional solution for elevating the visual appeal and coziness of any residence or structure. These arch windows are available in the Elixir 60 profile systems.



## Indiana Window

Indiana flush sash windows offer the realism of a traditional timber window combined with a new age material. It has a slim sightline and sit flush within the frames and are coupled with small conventional hinges. Our flush sash windows will retain their elegance while still functioning for many years to come providing a cost-effective and worthwhile investment for low-cost residences.



## Premium Door

Premium Door is a popular choice for residential applications. These doors are fusion welded lightweight, durable, and resistant to moisture, making them ideal for areas prone to humidity or frequent exposure to water. Keeping in mind, the drawbacks of conventional doors, this door system has been designed with both uPVC and steel reinforcements. Premium doors are available in white colour, printed and laminated finishes.

## The Duroplast Dominance



Eternal Strength



High Wind Load Performance



Sound Insulation



Air Tightness



Zero Water Penetration



Fire Retardant



Security



Low Maintenance



Thermal Insulation



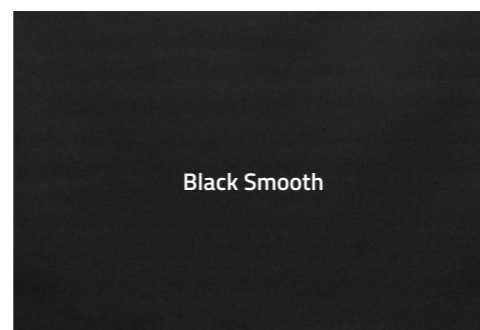
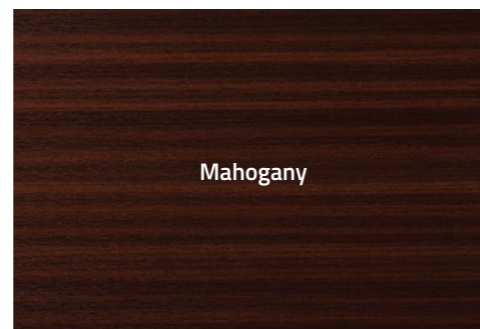
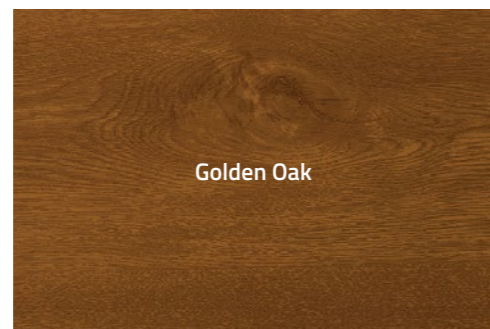
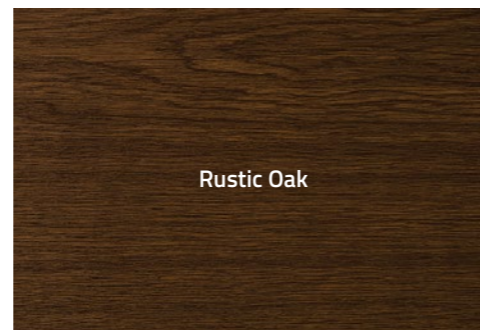
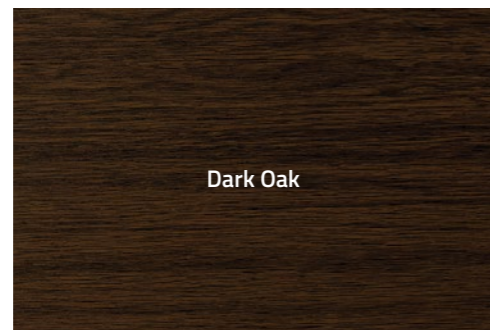
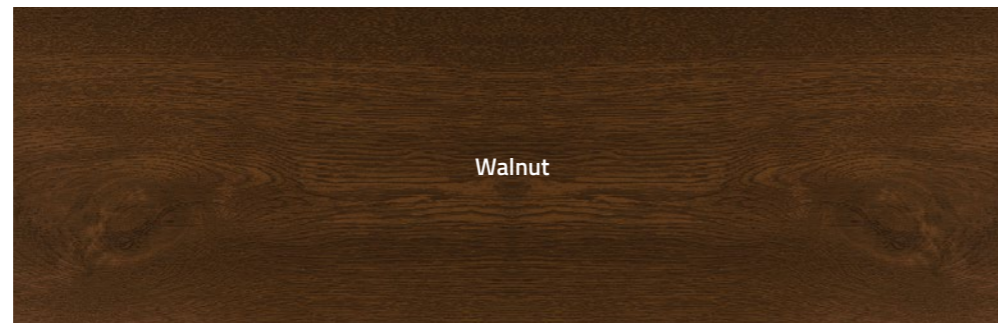
Designed for Extreme Weather Conditions



## Discover A Kaleidoscope of Colours

### Unleashing a Vibrant Spectrum for Every Style

Our selection of uPVC windows comes in various colours, enhancing the visual appeal of any area by adding a charming and organic touch. You can select these top-notch surface finishes to match your distinct preferences and create windows and doors that seamlessly integrate with the indoor environment. All the surfaces exhibit remarkable durability against harsh weather, high resistance to impact, and effortless maintenance.



## A Testament to Quality & A Symphony of Excellence



"Initially, my architect strongly recommended Duroplast. However, I became truly convinced once I discovered the exceptional quality, advancements, and distinguishing characteristics that set Duroplast apart from other brands. The lavishness of my farmhouse is elevated by their windows."

– **Gurinder Singh Bagga**



"I am amazed by the sound insulation that eventuates by double glazing casement windows installed by Duroplast. They have significantly reduced outside noise, creating a peaceful and quiet environment inside my home."

– **Tanisha Gupta**



"The colour laminated windows by Duroplast transformed the look of my home with its vibrant hues. Not only does it add a touch of elegance, but it also offers the perfect contrast. I am impressed by its seamless functionality and easy maintenance. A true game-changer for my living space!"

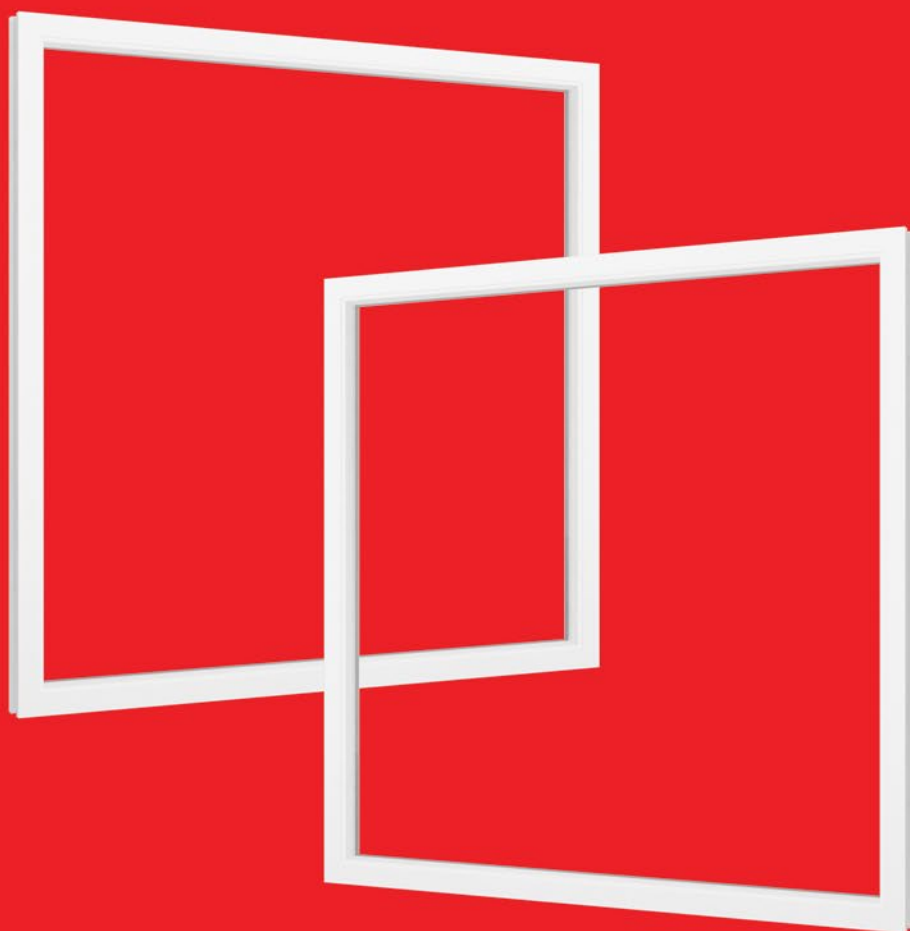
– **Atulya Kamath**



"Duroplast windows are truly a remarkable investment. Not only do they offer exceptional quality and durability, but their energy efficiency and low maintenance make them an excellent value for money. I could not be happier with my purchase!"

– **Girish Natarajan**





**Duroplast**<sup>®</sup>  
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