# UPVC WINDOWS AND DOORS



**Prepared For :** Quantity Surveyors

# Zodiac Tiling Ltd

41 Abbotts Way Remuera Auckland 1050

# **ENERGY EFFICIENCY**

UPVC is a highly insulating material, which helps to reduce heat transfer between the interior and exterior of your home. This results in improved energy efficiency and reduced heating and cooling cost

# **ENHANCED THERMAL COMFORT**

UPVC windows and doors effectively prevent drafts and maintain a consistent temperature inside your home, enhancing overall thermal comfort and reducing the reliance on HVAC systems

# **DURABILITY AND LOW MAINTENANCE**

UPVC is a durable material that is resistant to rot, corrosion, and weathering. It does not require painting and is easy to clean, making it a low-maintenance option for windows and doors

# SECURITY

UPVC windows and doors are inherently strong and robust, making them a secure choice for your home. They often feature multi-point locking systems and reinforced frames, providing enhanced security against break-ins

# **IMPROVED WEATHER RESISTANCE**

UPVC is highly resistant to moisture, sunlight, and extreme weather conditions. It does not warp, rot, or corrode, ensuring long-lasting performance even in harsh climates

# **VERSATILITY IN DESIGN**

UPVC windows and doors come in a wide range of styles, designs, and colours, allowing you to find options that match your home's architectural style and personal preferences

# **ECO-FRIENDLY**

UPVC is a recyclable material, and the production of UPVC windows and doors requires fewer natural resources compared to other materials like wood or aluminum, making them an environmentally friendly choice

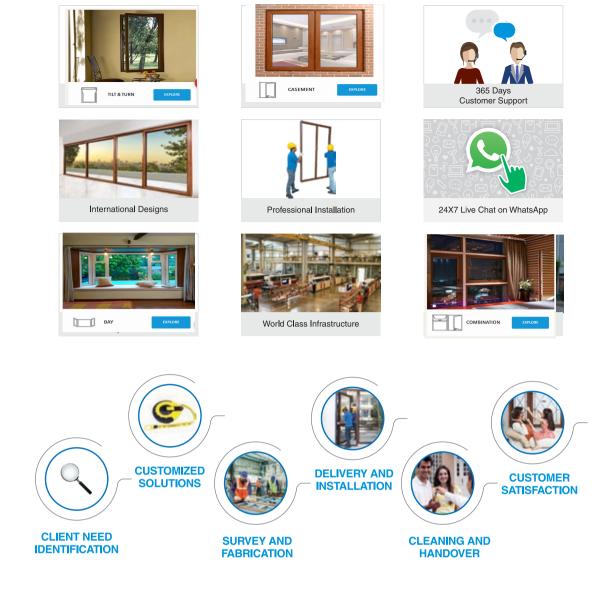
# **COST-EFFECTIVE**

UPVC windows and doors are generally more affordable than alternatives like wood or aluminum. Additionally, their energy efficiency and low maintenance nature contribute to longterm cost savings

# **AESTHETICS**

UPVC windows and doors offer clean lines and a sleek appearance that can enhance the overall aesthetics of your home, creating a modern and stylish look





#### Stage I:

**Your requirements identified:** Should the windows tackle noise in your neighborhood/project? Or dust? Or rain? Or wind? Or lack of sunlight?

#### Stage II:

The best possible customised solutions found:

Stellar experts recommend the most effective long-term solutions, windows that work best in your project for all times to come.

#### Stage III:

**Survey followed by fabrication:** The process involves precise measurements of each aperture. Technical drawings are then sent to the production team for fabrication.

#### Stage IV:

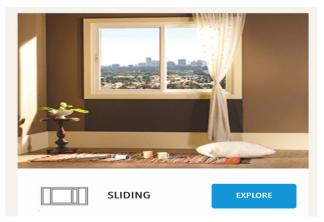
**Delivery and installation:** The windows arrive at your site at the appointed date. Installation is carried out once the civil work is complete. The installation process involves the use of anchor fasteners and sealants between the wall and the frame.

#### Stage V:

Handover: Once the installation is complete, technicians carry out a practical demonstration of each window for your benefit.

#### Stage VI:

Your feedback: Post installation, the team leader calls you for a 'Customer Satisfaction' Survey. You are requested to rate your experience. Your feedback helps in improving the standards of Fenesta service.





## **The Villa Window**

A rare combination of style and substance, the Villa Window when launched was the first to introduce a twin sash, bug mesh and a grill built in the system. This ensures enhanced security and ventilation while not allowing insects and mosquitoes inside.

Available in uPVC.



## The Tilt and Turn Window

Welcome more sunlight and ventilation inside your home with these Tilt & Turn windows. Featuring a sash that can tilt open at an angle from the top with hinges at the bottom or can swing inwards with hinges on the side. Advanced engineering facilitates both these operations with the simple turn of a single handle.

Available in uPVC and Aluminium.



# The Slider Window and Door

Featuring horizontal sashes fitted with rollers at the bottom, these windows optimize space with their swift sideways movement. Easy to open and shut, the slider gives you great ventilation and the widest view possible.

Available in uPVC and Aluminium.



Featuring a sash that is hinged from the side on an outer frame that can open inwards and outwards. This ensures maximum ventilation in the room. Due to its double/triple glazing options, they enable better thermal and sound insulation as well. The windows come with multiple point locking systems and friction stay that ensures the window remains open in a fixed position even in the face of a stiff breeze.

Available in uPVC and Aluminium.







## The Slide & Fold Door

Nothing looks or works better in rooms overlooking gardens and terraces. Our Slide and Fold Door can elegantly and effortlessly connect your inside space with the environment outside. Stylish, contemporary and elegant, they offer a unique slide and fold mechanism that can divide and join large openings effortlessly. Fusion-welded frame and a sash for strength ensure that their beauty stays ageless.

Available in uPVC and Aluminium.

# The Lift & Slide Door

Enjoy vast panoramic views with divider-less glass panes that offer superior insulation and enhanced security. Lift & slide technology can connect inside with outside with just a feather touch.

Available in uPVC and Aluminium (Thermal Break System).





## 90° Corner Slider

Keeping in mind the styles of contemporary homes, introduces the 90° Corner Slider system. It is perfect for use in corners of balcony, garden spaces and facades.

Available in uPVC and Aluminium (Thermal Break System).

## **Glass-to-Glass Window**

Features a fixed window unit, where the glass panes meet at an angle of 90° and are neatly joined together without using any mullions.

Available in uPVC.





### **Casement Door**

Counted among the most popular door designs, it gives a classic look in even the most modern of settings. Designed to swing inwards or outwards with the twist of a handle, Casement Doors offer clear views of the other side. Above all, it's their picturesque profile that makes Casement Doors the preferred choice for many. These Doors are equipped with hook locks and 3D hinges which ensure smooth operation with safety.

Available in uPVC and Aluminium.



## Low Threshold Slider

Comes with all the advantages of the slider doors with a lower threshold thus seamlessly connecting the home's indoor to outdoor. It also offers easy accessibility of wheelchair which reduces the chances of slipping and tripping.

Available in uPVC and Aluminium.



## **Internal Door**

doors are made of a special hybrid polymer. They are composite materials made of wood fibre and thermoplasts replacing traditional material, hence making them environment friendly. Hybrid polymer is very sturdy and makes the doors resistant to termite, water, moisture absorption, fire and wear & tear of weather. Unlike the old-style traditional doors, Stellar doors are low maintenance, superior quality and last longer.

## **Designer Door**

The Stellar Designer door can be used at entrance, rooms, bathrooms, kitchen or anywhere else. The core is filled with a metal sheet and foam to enhance sound & thermal insulation and weather-endurance.





# COLOUR PALETTE

\*Available in uPVC & Aluminium both. ~Available in uPVC. \*Available in Aluminium. ^Available in Internal Doors.