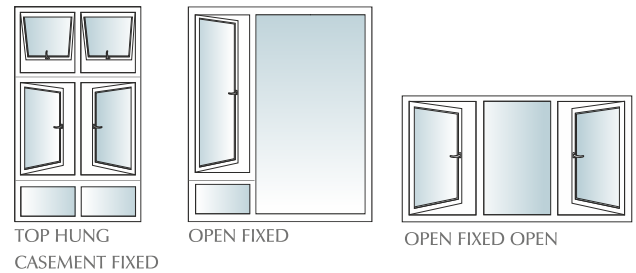
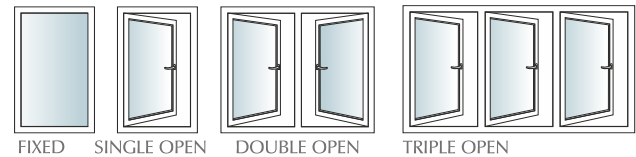


Casement Windows & Doors



Casement Windows & Doors

This system is designed for more strength and better performance with twin gasket sealing. The gasket sealing coupled with multi point lock ensures tight closure with no gaps for proper sealing, thermal and acoustic performance. Thicker Mullion profiles with reinforcements ensures sturdiness against heavy wind load. Our mullions & transoms with external strengthening bars ensures that we can design large size windows with required wind load resistance.



AND MANY MORE OPTIONS AVAILABLE.

Inventa Series
for large opening window



Optima Series
for smaller opening windows.



Inventa Casement Door

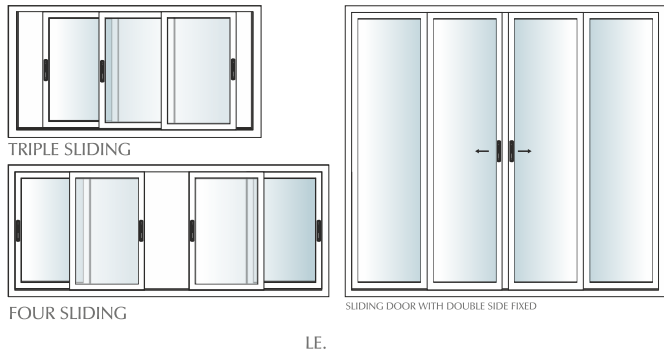
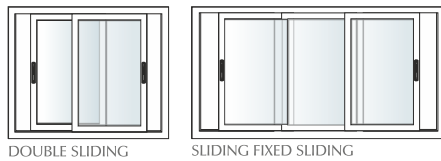


Sliding Windows & Doors



Sliding Windows & Doors

Sliding Windows work with the 'ride over' mechanism. Made up of two (or more) shutters that slide to the left and right horizontally on tracks, the windows can be made wider and taller with the addition of shutters. Sliding windows comes with an option of bug screen in a separate track.



AND MANY MORE OPTIONS AVAILABLE.

Inventa Sliding windows.



Optima Sliding with Bug mesh



Sliding Door



Tested by **Standards** Certified by **Quality**



Accreditation from renowned organizations from Europe, for Accelerated Weatherability Test (Artificial weathering up to 25000 hours) and Mechanical properties & Chemical composition of our formulation.

Properties as per European and Indian Standrads (EN 12608-1:2016)	Range	Result	Accreditations from
Charpy impact strength (BS EN ISO 179 - 2 : 1999)	Not less than 20 KJ/m²	74.5 KJ/m²	SKZ - Germany/BSI - UK
Vicat Softening Temperature (BS EN ISO 306 : 1997)	Not less than 75°C	80°C	SKZ - Germany/BSI - UK
Flexural Modulus of Elasticity (BS EN ISO 178 : 2003)	Not less than 2200 Mpa	3070 Mpa	SKZ - Germany/BSI - UK
Tensile Impact stength (BS EN ISO 8256: 1997)	Not less than 600 KJ/m²	934 KJ/m²	SKZ - Germany/BSI - UK
Weld Strength (BS EN 514 : 2000) - Individual Specimen	Not less than 20 Mpa	25.32 Mpa	BSI - UK
Accelerated Weathering (DIN EN 12608-1:2016-08)-On going	Δ E not more than 5	2	SKZ - Germany/BSI - UK
Heat Reversion, Resistance to Impact, Behaviour after 150°C,	To comply as per EN 12608 - 1 : 2016	Pass	BSI - UK
RoHS (Directive 2011/65/EU)	Lead should not be detected	Not detected	SGS
Flammability (UI94)		V0	CIPET
Thermal Conductivity (ASTM E - 1530)		0.137 W/mk	CIPET
Density (ASTM D 792)	Not to Exceed 1.5 g/cc	1.46 g/cc	CIPET



PWDS EXTRUSIONS PRIVATE LIMITED

Formerly Prominance Window Systems

SF.No. 207/1 B & 1 C, Selakaraichal Road Appanaickenpatti,Sulur, Coimbatore – 641 402. Tamilnadu, India

E-mail : info@prominance.com enquiry@prominance.com

www.prominance.com

INDIA | SOUTH AFRICA | AUSTRALIA | SRILANKA | NEPAL

PROMINANCE
UPVC WINDOW SYSTEMS

www.prominance.com



Aesthetic Outlook. Robust Soul.



Weather+
window series

The window to a whole new world



See the world with new eyes

Welcome to Prominace

Ushering in a new era in construction and fast becoming the preferred choice in building materials are UPVC windows and doors. Overcoming the obvious disadvantages of its previous counterparts, UPVC is here to stay...Aesthetic, Builders' choice, Cost-effective, Durable, Energy efficient, so on and so forth - it comes with a multitude of advantages.

Discover the world of UPVC windows & doors.
Discover Prominace...

Vision Statement

Our Vision is to Provide Best Window system by adhering to Top notch Quality, Constant Innovative developments and Provide Enhanced support system that adds Value to our business associates.

Quality Policy

Prominace is committed to deliver customer delight product and solutions, strives to achieve manufacturing excellence with compliance of international quality standards through visionary leadership and total organisation's commitment and involvement.

Look out for a **World of benefits...**



DURABILITY

Prominace windows do not warp, twist or split. Impact modifiers in our profiles are treated with special additives making them long lasting.



SOUND INSULATION

Not only do they provide thermal insulation but also special sound insulation. Double glass units can help in sound reduction up to 30 Db.



IAQ

Indoor Air Quality (IAQ) can be maintained by avoiding interior energy loss. Prominace windows reduce energy loss by over 30% thereby reducing energy costs.



IMPACT RESISTANCE

Prominace windows are uniquely designed and specially formulated to withstand high impacts during handling and installation.



AESTHETICS

Prominace windows are adaptable to develop attractive designs, ranges and wooden finish laminated profiles.



UV RESISTANCE

Prominace windows offer 100% UV resistance with the right amount of TiO2, which helps in retaining whiteness against exposure to the sun.



TERMITE & CORROSION RESISTANCE

Prominace windows are termite and corrosion resistant. Salts, acids, alkali and waste gases cannot corrode the window systems.



MAINTENANCE FREE

Prominace windows are virtually dirt resistant and easy to maintain with normal soap water.



BUG MESH OPTIONS

Mosquitoes and other bugs are a big menace. To protect against insects, we have bug mesh option available for our sliding systems.



FIRE RETARDANT

Prominace windows are fire retardant. During fire, once source of fire is removed, a carbonaceous layer is formed stopping the spread.



EXCELLENT COST BENEFIT RATIO

UPVC profiles save a lot of costs in terms of maintenance & saving energy when compared to Timber frames which are approximately 40% - 50% more expensive.



DESIGN FREEDOM

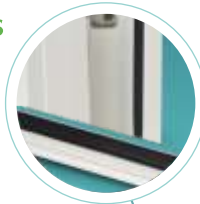
A creative assortment of profiles mixed with combinations like bays, coupled windows, combination windows, etc. is our forte.

FEATURES The finest in form & functionality



FUSION WELDED JOINTS

The corners and joints are welded together for close packing and greater strength.



EPDM WEATHER BLACK BEADING

The window seals ensure tight sealing and enhance airtight packing. They arrest noise and water leakage.



MULTI POINT LOCKING

To hold the windows strongly with increased security, preventing noise, air and water leakage



GLAZING SYSTEM

Single, double and triple glazing options for arresting noise & energy loss along with air tight sealants with suitable space-bar.



FRICTION STAY

It is the connection mechanism between sash & outer frame and enables opening of the window to the desired size.

Casement windows

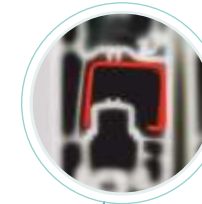


Sliding windows



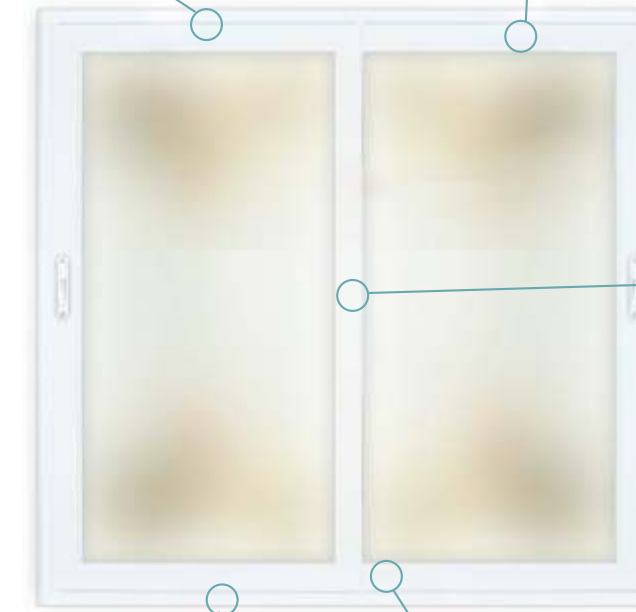
MULTI CHAMBERED

Impact strength and durability of the windows are ensured with a number of multi-chambered sections.



STEEL REINFORCEMENT - RED COLOUR

Hot dip galvanized to 125 GSM and corrosion free, the steel reinforcement adds strength to the windows



WEATHER SEAL

Helps to provide a water tight seal and also provides a wind and draught tight seal.



DRAIN HOLES

It prevents water spilling inside by providing separate drainage chambers to drain out the water



SLIDING ROLLER

The windows come equipped with slider rollers that ensure smooth manoeuvrability as well as durability.