

PREMIUM UPVC DOOR & WINDOW SYSTEMS

MADE FOR INDIA. MADE IN INDIA.







State-of-the-art uPVC Door & Window Systems by Forte

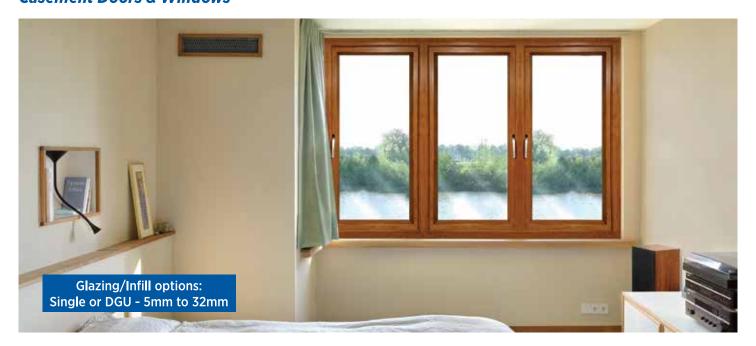
Forte Window Systems is a leading manufacturer of premium uPVC doors & windows. With high-quality manufacturing at its facility in Bathinda, Punjab, Forte is committed to provide robust door and window systems. Our systems enhance the beauty of your space with natural light; dust resistance, and sound & heat insulation. Forte provides complete solution including glass from its sister concern ATG Tuff - a notable processor of toughened, DGU and security glasses in Punjab. Forte is partnered with Prominance Window Systems, Coimbatore and reputed hardware companies for its door and window systems.

PROMINANCE UPVC WINDOW SYSTEMS PROFILE PARTNER



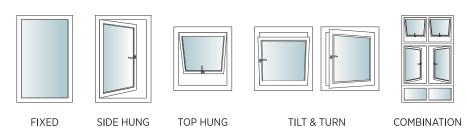
PRODUCT RANGE

Casement Doors & Windows

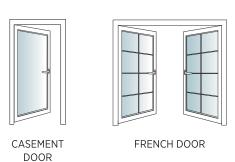


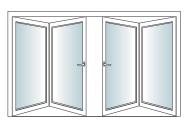
These systems are designed for strength and performance with twin gasket sealing. The gasket sealing coupled with multi-point locking ensures complete tightness with no gaps for proper sealing, thermal and acoustic performance. Thicker mullion profiles with reinforcements provide sturdiness against heavy wind loads. Our mullions, transoms with external strengthening bars ensure large size windows with required wind load resistance.

Types of Windows



Types of Doors





SLIDE AND FOLD SYSTEM

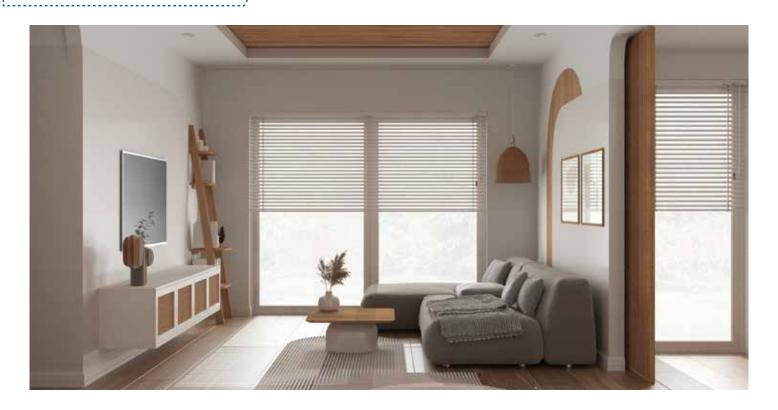
COLOUR OPTIONS





Silver Brush (Metallic)

Sliding Doors & Windows



Our sliding doors and window systems are designed for large sizes. They are ideal for spaces like drawing rooms, bedrooms, lobby etc. and allows a maximum opening of 66%. These systems allow more light and a better view with minimum vertical separation. There are numerous design possibilities with our sliding systems across 2, 2.5 and 3-Tracks and flymesh options.



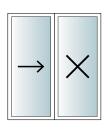
INVENTA SLIDING SYSTEM 62MM SERIES

OPTIMA SLIDING SYSTEM

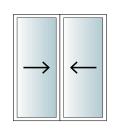
50MM SERIES

Glazing/Infill options: Single or DGU - 5mm to 24mm

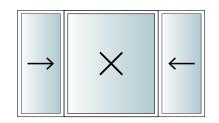
Types of Doors and Windows



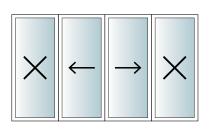
2 TRACK SINGLE SLIDER



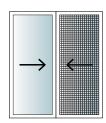
2 TRACK DOUBLE SLIDER



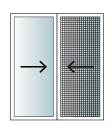
2 TRACK - 3 PANEL WITH FIXED & SLIDERS



2 TRACK - 4 PANEL WITH FIXED & SLIDERS

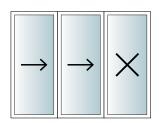


2.5 TRACK WITH DOUBLE SLIDER & FLY-SCREEN



3 TRACK WITH DOUBLE SLIDER & FLY-SCREEN





3 TRACK - 3 PANEL TRIPLE SLIDER

Georgian Bar



Georgian bars are bars fitted to our uPVC windows to give them a Georgian style. They can be applied to both sides horizontally and vertically to produce a grid pattern that is typical of Georgian period windows. So far only wooden windows had the option of Georgian bars, but now we have made it possible to enhance the look of your space.

Advantages

- They are easy to fit with weather-proof co-extruded gasket
- Multiple shaped clips are used according to glazing sizes
- Retro fit for a quick installation
- Can be installed in both Sliding and Casement systems

Low Threshold

Threshold has been a hurdle for big size casement and sliding doors. Hence we have come up with a smart design solution called Low Threshold for both casement and sliding systems. It's a complete concealed system manufactured in Aluminium to withstand heavy load.





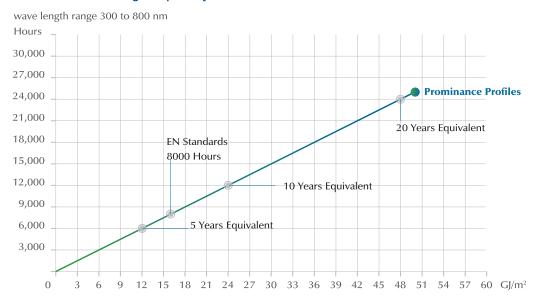


FOR CASEMENT DOOR

	uPVC	Wooden
Termite Resistance	100% Termite Proof	Highly prone to termites
Maintenance	No paint required	Paint/Polish required every 3 years
Design Flexibility	Vast range of typologies	Restrcited to fixed and casement only
Cost	At par with wooden	At par with uPVC
Durability	Welded. Extremely Durable	Warping issues
Installation	Easy and finished installation	Finishing issues
Sound	Complete sound insulation	Low sound insulation
Thermal Insulation	Complete thermal insulation	Low thermal insulation
Fire Resistance	High Fire Resistance	No Fire Resistance
UV Resistance	High UV Resistance	Low UV Resistance
Insect Entry	Insect Proof	Insects can enter from gaps

QUALITY ASSURANCE BY FORTE+PROMINANCE - 20 YEARS WARRANTY

Prominance Weathering Competency & Duration



Complied with EN 12608 and EN 513 international testing standards, Prominance profiles are compliant of radiant dosage of 50 GJ/m 2 @ 25,000 hours at the wavelength range between 300 to 800 nm by using Xenon Arc source.





TEST CERTIFICATE

ADVANTAGES OF UPVC DOORS AND WINDOWS



DURABILITY



TERMITE & CORROSION RESISTANCE



SOUND INSULATION



MAINTENANCE-FREE



ENERGY SAVING



FLYMESH OPTIONS



IMPACT RESISTANT



FIRE RETARDENT



MORE AESTHETICAL



EXCELLENT COST TO BENEFIT RATIO



UV RESISTANT



DESIGN FLEXIBILITY



FORTE WINDOW SYSTEMS

E-1, Industrial Growth Centre, Mansa Road, Bathinda 151001 +91-70090 80723 • www.fortewindows.in • info@fortewindows.in