



**BETTER
WINDOWS
BETTER LIFE**



HI-TECH
— UPVC WINDOWS AND DOORS —



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HI-TECH UPVC System offers world-class UPVC doors & windows to its customers by giving superior protection to their homes and offices. The product possesses an inherent ability to conserve energy throughout its lifetime right from its raw material stage to the in-use stage.

The energy efficiency property gives them Green & Eco-friendly recognition. Our UPVC Doors & Windows are available in various sizes, shapes, and colours. Designed to withstand the Indian climate, the product complies with worldwide norms and safety & quality parameters. When passion meets excellence, unbelievable things come into existence. Its unique solutions comprise specially engineered designs that combine form with function better than anything you've ever seen.

HI-TECH system is as stylish as it is ingenious, and as attractive as it is durable. For both practical and aesthetic reasons, HI-TECH ensures you of windows that work beautifully, taking care of a major factor in the success of any building project.

WHY

HI-TECH UPVC

Team of Experts

We are a group of highly qualified and proficient bunch of people who have established a manufacturing facility focusing on innovative UPVC Doors & Windows.

Our Approach

The flexible approach to client needs means providing customized solutions to almost any task we are set for.

On Time Delivery

We are highly committed to on time deliveries.



HI-TECH UPVC Doors & Windows

ADVANTAGES

Water Tightness

HI-TECH windows incorporate an 8mm overlap between frame and sash, as well as dual compression gaskets, to prevent both dust penetration and water infiltration. They boast a proven water tightness of at least 2 litres/ min/m² @ 700 Pa So your home stays absolutely dry however heavily it might be raining outside



High Wind Load Performance

The wind load capacities of HI-TECH Windows are built to withstand the gustiest wind conditions, which makes them an ideal choice in highrises and coastal areas



Fire Resistance

HI-TECH UPVC is classified as a high-impact resistant material. It is notably difficult to ignite and will self-extinguish when the source of heat is removed.



Energy saving

HI-TECH UPVC Doors & Windows possess high heat insulation properties, which are up to three times better than Aluminium profiles.



Durability

Unlike other materials, HI-TECH UPVC profiles are resistant to atmospheric pollution, including a range of acids and alkalis. Our UPVC is low maintenance material and our Windows & Doors are designed to last for a lifetime

Tailor-made noise protection system
so nothing can disturb
your peaceful world






Sound Insulation

HI-TECH Design is a window system perfectly designed to reduce sound transmission. The dual compression gaskets assure the tightness of the windows and doors. Combined with suitable glazing and installed in a professional way HI-TECH windows can achieve a sound reduction of up to 40 dB

This easily exceeds the Recommended sound - proofing level for sleeping Rooms even in busy town centers.

Sound Insulation Table

Location And Noise Pollution Level	Recommened Max. Noise Level	Recommened soundproofing level of window	Noise Protection Class
Residential Area about 60 dB 	Sleeping 25-30 dB Housing 30-35 dB Working 35-50 dB	30 dB 27 dB 14 dB	2 1 0
Town Centre about 70 dB 	Sleeping 25-30 dB Housing 30-35 dB Working 35-50 dB	43 dB 37 dB 35 dB	4 3 1
Industrial about 75db 	Sleeping 25-30 dB Housing 30-35 dB Working 35-50 dB	47 dB 43 dB 30 dB	5 4 2



Safety

HI-TECH windows serve as an effective barrier against the intrusion of un welcome strangers. Our profiles will accommodate shootbolts /security hinges/internally glazed and Eurogroove in Sash for multi point locking to further deter burglars.



Termite Proof

The 100% termite proof HI-TECH UPVC Doors & Windows do not rot nor corrode. The profiles do not require additional painting, which makes the product more maintenance friendly.



UV Stability

Designed for maximum UV and Infrared resistance, UPVC Doors & Windows do not get altered under extreme temperatures and fluctuating weather conditions.

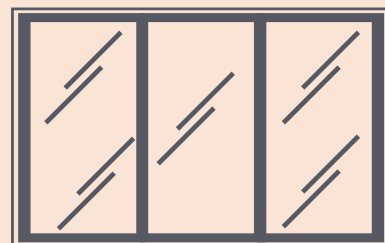
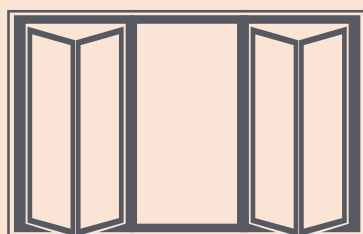
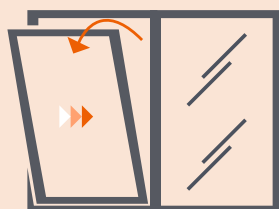
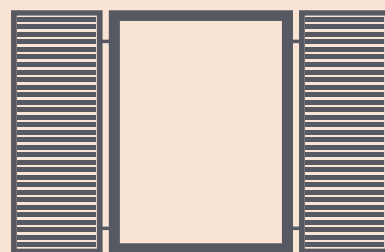
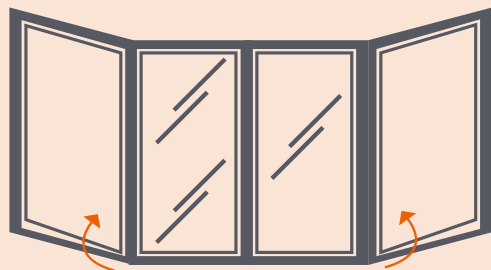
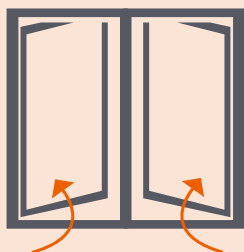
CASEMENT

Windows & Doors

HI-TECH UPVC casement doors system is a popular form of doors and window furnishing especially for those who want to capture the essence of old-style charm. HI-TECH UPVC casement doors and windows have been updated with a modern twist and built with top-quality casement doors and window hardware to make them easy to operate as well as last longer and can be configured to open either in or out.



Choose from an array of window styles:





SLIDING

Windows & Doors

HI-TECH UPVC sliding system offers superior flexibility with multiple side openers, Integrated fly-screen sections and a range of section sizes covering small and large openings. Effortlessly smooth sliding and beautifully impressive HI-LECH UPVC sliding windows and doors create a vast amount of space along with inviting contemporary character and comforting glass wall ambience to any ordinary room.





HI-TECH
— UPVC WINDOWS AND DOORS —

PRASHANT G. KANGRALKAR
PROPRIETOR

+91-9945 143 643

BELGAUM

Plot No. 60, Sy No. 340/2, CTS No. 1520/2, Sammed Nagar, Udyambag, Belgaum - 08.

+91-6366 975 981, 82, 83, 84 hitech.upvc.belgaum@gmail.com

GOA

Ground Floor, Flat No. 895, 16, Lajoy Motel Street, Penha De Franca, North Goa-403521, Atto Porvorim

+91-6366 975 981, 82, 83, 84 hitech.upvc.belgaum@gmail.com

SCAN FOR



LOCATION

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