

Genesis

Tech-Niche Products LLP was formed with the motto to provide high end fenestration solutions at affordable prices. We at Tech Niche, strive to be the market leader in manufacturing of uPVC and Aluminium windows and doors.

We specialise in all types of external façade works such as windows and doors, structural glazing, curtain walls, spider glazing, ACP wall cladding etc; and all types of glazed internal partitions using frameless fittings or aluminium/uPVC frames.

We use uPVC profiles of the highest quality from Tonish, one of the leading manufacturers of uPVC profiles in the world. Our direct partnership with the factory is reflected by the co-branding of profiles in India under the brand TONISH-DENIT where in DENIT is a brand owned by Tech Niche.

Our aluminium systems brand VEYO, offers German engineered aluminium systems which provide high quality solutions to premium and sophisticated projects. Tech Niche also provides top end engineering solutions for all types of Facades and glazing projects.

Mission

We want to provide 'top of the line' fenestration products & glazing solutions at affordable prices and ensure high standards of service through continuous innovations within the domain of uPVC, aluminium & glass technology and offer our clients customized solutions, practical knowledge, product prowess and integrity.

Vision

To promote sustainable construction & green buildings by incorporating our immense product knowledge to supply innovative & eco-friendly glazing solutions and be the market leader in the field of fenestration & glazing.



Products & Services

Every person on the planet dreams of a better home. Tech-Niche makes that possible with pioneering fenestration and glazing products. Our vastly experienced team of engineers, uses our technical expertise to create leading technology and high-quality products that transform homes. We make things that matter to all sorts of different people, to the many communities we are part of, and to sustainably support the world we live in. Today our approach comes to life through some of the most trusted global brands in our industry. Our line of products and services include:

- DENIT uPVC Windows & Doors
- TONISH- DENIT uPVC Profiles
- VEYO Aluminium Systems
- Structural Glazing Solutions
- Spider Glazing Solutions
- Curtain Wall Systems
- Sliding- Folding Mosquito Screens
- ACP Wall Cladding
- Frameless Glass Doors and Partitions
- Shower Partitions
- Aluminium/ uPVC Glazed Partitions
- Office Cabin Partitions
- Facade/ Joinery Consulting Services

















Tech-Niche stands apart as an organization that deeply understands the needs of people. Our comprehensive range of solutions ensures comfortable home living driven by a simple and seamless user experience. We develop our people-centric home solutions by drawing on the experience and expertise, not just our own but also of our partners, in balancing design and technology to anticipate the needs of people today and their families for generations to come.

Tech-Niche engages in product development, manufacturing, and marketing of a diverse range of fenestration and glazing products, such as sliding and openable window sashes, glazing solutions and other products.

Window and Door Systems

Our product portfolio allows us to provide complete "lifestyle solutions" that are flexible, integrated, and coordinated to consumer needs.

 $\label{lem:decomposition} \textbf{DENIT \& VEYO windows and doors gives you the wide range} \\ \text{of design options for your windows and doors} \\$

- 1 CASEMENT WINDOWS/ DOORS
- 2 SLIDING WINDOWS/ DOORS
- 3 TOP/BOTTOM HUNG WINDOWS
- 4 TILT & TURN WINDOWS
- 5 SLIDING FOLDING DOORS
- 6 VENTILATORS
- 7 LOUVERS
- 8 BAY WINDOWS
- 9 BOW WINDOWS
- 10 FIXED WINDOWS



Most uPVC profiles available in the market are often contaminated with hazardous or toxic substances like lead. TONISH- DENIT profiles are RoHS compliant and lead free.

Our profiles, with right amount of "Titanium dioxide" provides the best UV protection and therefore colour fastness for the white profile. This compound protects windows and doors from discolouring. TONISH DENIT profiles are imported after it undergoes rigorous testing for the varied climatic conditions of India. The quality and durability of TONISH DENIT profiles places it in the premium category at affordable prices.

TONISH DENIT also offers a wide range of colours for the uPVC sections including:

- LAMINATED PROFILES WHOLE BODY COLOURED PROFILES
- ASA PROFILES WITH TEXTURE FINISH











Tech-Niche has developed unique aluminium sections for premium windows & doors. These are heavy duty aluminium sections that offer high performance, durability & low maintenance. Tech-Niche has adopted latest technology in the development of these unique sections.

Aluminium is the most sustainable building material available. Recycling aluminium requires 95% less energy than primary production and helps reduce carbon emissions. Recycling aluminium from end-of-life products saves close to 80 million tonnes of greenhouse gas emissions per year. Aluminium is a naturally fire retardant material and up to 90% of all aluminum used in construction is recycled.

Why choose Tech-Niche?

Our window & door systems and external façade solutions not only looks great and bring in much needed functionality while providing the benefits of enhanced natural lighting, ventilation, high thermal efficiency, sound resistance and security. Tech-Niche focuses on eco-friendly products and recognize the importance of environmental protection and strive to promote the ethos of green building materials

Its economic impact will also surprise you. Energy savings and noise reduction are only additional perks on top of the advantages of low maintenance. Our products are guaranteed against discolouration, corrosion and rust.

We offer all-in-one solution to your window and door requirements. Our trained personnel are available on call to ensure enhanced and thorough support. We offer supervised installation and efficient after sales service.

We follow european standards in production and installation of all our products. The hardware and glass used in our systems are of reputed brands and of the highest quality.

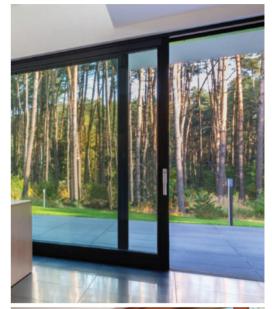
Our production facility boasts of state-of-the-art imported, automated machinery which ensures high precision and finish. The highly trained personnel on the shop floor strictly follows:

- Quality-oriented fabrication techniques with standard operating procedures
- Adheres to all possible safety standards
- Strict quality standards with stringent QA/QC norms
- Three levels of QC checks after production & two levels after installation
- Prompt service follow up after handing over of the project

Our core technical team having more than 25 years' experience in the industry works closely with clients, architects and other members of the project team from a very early stage of the project. We provide the following services even before the client entrusts their project to us:

- Designs windows & doors as per client requirements
- Cconsiders all engineering calculations such as wind load &optimum size ratio
- Customizes products and suggests the most optimum profiles to matchall constraints possible, namely:
 - 1 Budget
 - 2 Aesthetics
 - 3 Weather & site location
 - 4 Architectural constraints
- Contributes towards any functional or design changes required as per engineering calculations
- Provides technical inputs which help the client save on initial cost as well as on any maintenance costs arising out of unscientific designs
- Offers support at every stage in the construction process and will help you make the right choice of products for your very specific needs
- Provides complete and comprehensive support packages for projects of any type and size



















The best part about Tech-Niche is that, their experienced technical team helps us from early stages of the project and advises on the most cost-effective designs for windows and doors as per any requirement.

We have started using DENIT uPVC windows and doors and VEYO Aluminium systems in all of our projects. They are easy to work with and provide great customer service and offer very competitive prices. The quality of the products is excellent and their delivery is always on time. Their strict QA/QC standards are impressive and professional installation team ensures perfection in execution.

We look forward to continue our relations with them in the near future.



Ar. Jinto Kuriakose, Humming Lines Design Studio

Our major projects

- ABAD SPRINGLFIELD
- ABAD REFLECTIONS
- CLUB MAHINDRA AROOKUTTY
- CONFIDENT ARIES VILLAS
- CONFIDENT ALTAIR VILLAS
- CHAKOLAS PINNACLE
- VT TRINE
- HOTEL AIRPORT GRANDE
- TERMINUS







"Quality is never an accident it is always the result of high intention, sincere effort, intelligent direction and skilful execution"

