



GREENXA INDUSTRIES PVT LTD

BUILT FOR LIFE TIME



Engineered with
GERMAN TECHNOLOGY



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COMPANY PROFILE

Greenxa Industries Pvt. Ltd. is a technologically progressive producer of **uPVC window and door profiles**, founded in 2024 with 2000 metric tons per year of production capacity and headquartered in Tiruppur, Tamil Nadu.

Powered by the pillars of **quality, innovation, and sustainability**, we meet the growing demand for energy-efficient and aesthetically elegant building solutions.

As a startup with a strong emphasis on precision manufacturing, product performance, and customer-centricity, Our products cater to residential as well as commercial segments, creating lasting value and offering design capability for contemporary building requirements.

Our Products

Sliding Window Profiles:

Sliding Frames (2T, 2.5T, 3T), Sashes, Interlocks, Mullions, Mesh Tracks

Casement Window Profiles:

Casement Frames, Openable Sashes, Mullions, Glazing Beads

Fixed Window Profiles:

Fixed Frames, T-Connectors

Door Profiles:

Sliding Door Frames & Sashes, Casement Door Profiles, Reinforced Sashes

Accessory Profiles:



ABOUT US

Greenxa Industries Pvt. Ltd. is a cutting-edge manufacturing company focused on innovation, sustainability, and transforming the future of building materials in India. Established in 2025, **Greenxa** was created with a distinct purpose to develop products that not only comply with industry standards but also set new ones.

With the launch of our flagship brand **Yesta**, we're introducing a new era of high-performance **uPVC** solutions to the architectural and construction industries. By merging **European-grade engineering** with the unique demands of the Indian market, **Yesta** products offer outstanding durability, thermal insulation, and aesthetic appeal, all while prioritizing eco-friendly practices at every step of production.

Whether for residential, commercial, or institutional projects, Greenxa's **Yesta** range sets a new standard for **quality, durability, and design excellence**. Every window and door system we produce is crafted through extensive research, precision tooling, and a customer-centric approach.

Mission:

To deliver advanced uPVC solutions that enhance **energy efficiency, architectural appeal, and sustainability** in modern living and infrastructure.

Vision:

To emerge as a esteemed leader in the uPVC industry by prioritizing **quality, innovation, and environmental responsibility** in every product we create.

We don't just manufacture products—We create enduring value





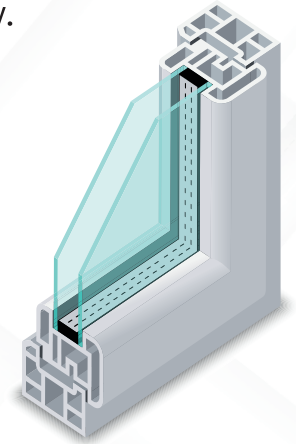
WHAT WE DO ?

At **Greenxa Industries Pvt. Ltd.**, we are committed to engineering excellence in the manufacturing of high-performance **uPVC** window and door profiles. As a new-age, quality-driven company, we aim to set new benchmarks in the industry through innovative design, precision manufacturing and a strong focus on product durability and sustainability.

We offer a comprehensive range of **uPVC** profiles tailored to meet the diverse needs of residential, commercial, and industrial applications. Our portfolio includes advanced sliding systems, robust casement profiles, and customized extrusion solutions, each designed for superior thermal insulation, acoustic efficiency, weather resistance, and aesthetic appeal.

Every product at **Greenxa** is crafted with meticulous attention to detail, utilizing cutting-edge extrusion technology and maintained under strict quality control protocols. Our state-of-the-art manufacturing facility is equipped to deliver consistent, high-precision profiles that align with both national and international standards.

At **Greenxa**, we don't just manufacture profiles **we build trust, reliability, and value**. Our goal is to support architects, builders, and developers with sustainable solutions, backed by responsive technical support and a deep understanding of modern construction challenges.



Shaping Tomorrow's Spaces – One Profile at a Time

WHY CHOOSE US ?



Because Profiles Alone Don't Build Futures Partnerships Do

At **Greenxa** Industries, we don't just manufacture **uPVC** profiles—we engineer reliability, deliver consistency, and stand beside those who build. We're not the oldest in the industry, and we don't pretend to be. What sets us apart is how we've built our foundation: listening before producing, learning before scaling, and investing in long-term thinking over short-term wins.

We believe that quality isn't a checkbox—it's a culture, and it's built into every meter of profile we extrude. Our startup mindset keeps us agile, but our commitment to craftsmanship and engineering discipline ensures every order meets real-world demands. Whether it's a builder counting on perfect alignment, a fabricator seeking a flawless surface finish or an architect pushing the boundaries of design we build with your vision in mind.

And it's not just about product specs. It's about the things that don't go into datasheets, the way we pack profiles for monsoon deliveries. The way we pick up the phone at odd hours to help your site teams. The way we test samples five times instead of three—because someone's reputation rides on every window. We're building something here. Not just **uPVC** systems, but a new benchmark in dependable, human-centered manufacturing.

That's why Greenxa





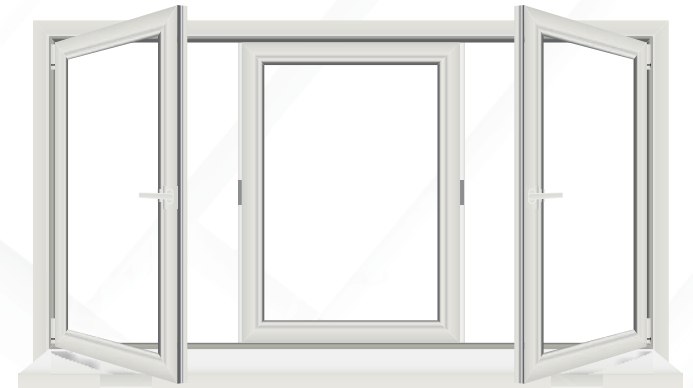
TYPES OF WINDOWS



Casement Windows



Sliding Windows



Combination Windows



Louvered Windows



Fixed Windows



Tilt and Turn Windows

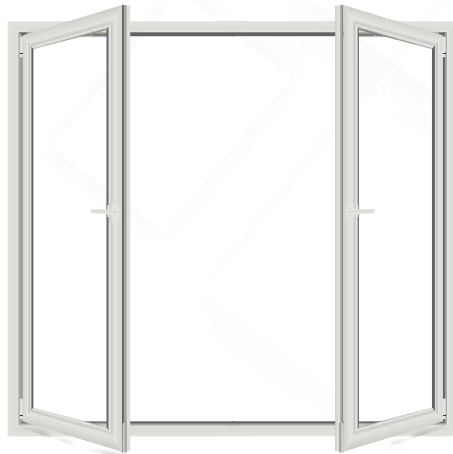
TYPES OF DOORS



Casement Door



Sliding Door



French Door



Folding Door

WINDOW SERIES

Our uPVC window series are crafted to deliver style, strength, and functionality across various applications.

- **Casement Series** offers wide opening and tight sealing, ideal for well-ventilated, energy-efficient spaces.
- **Sliding Series** is perfect for compact areas like balconies and kitchens, with smooth, space-saving operation.
- **Tilt & Turn Series** provides dual opening options for secure ventilation and easy cleaning, great for high-rise buildings.
- **Fixed Series** brings in natural light and unobstructed views, ideal for staircases or feature walls.
- **Combination Series** mixes styles to suit custom designs in villas, bungalows, and contemporary homes.
- **Louvered Series** allows controlled airflow even when closed, ideal for bathrooms, utility areas, and ventilated spaces where privacy and air circulation are key.



DOOR SERIES

Our uPVC door systems blend contemporary style with robustness, soundproofing, and seamless operation to meet a range of architectural requirements.

- **Casement Doors:** Perfect for main entrances, balconies, or garden access, these traditional swing doors can open inward or outward. They offer superior weather resistance, security, and sealing.
- **Sliding Doors:** Ideal for patios, balconies, and indoor-outdoor transitions, sliding doors are made for large openings and seamless operation. They are easy to move, offer fantastic views, and conserve space.
- **French Doors:** French doors are sophisticated double doors with full-length glass panels that enhance living rooms, terraces, and garden exits while letting in natural light.
- **Folding Doors:** Bi-fold or accordion folding doors are multi-panel doors that fold and stack to one side to maximize opening space. Perfect for wide openings in living rooms, gathering places, or business entrances.

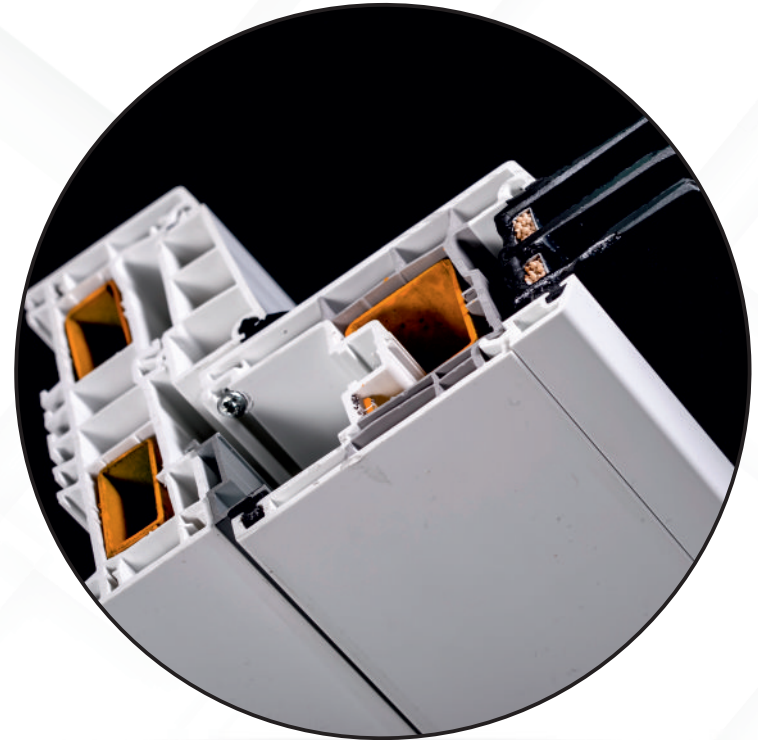


STEEL REINFORCEMENT

At **Greenxa**, in order to provide exceptional structural strength and stability, our company carefully integrates premium galvanized steel into the **uPVC window** frames as steel reinforcement.

Particularly in areas with high wind loads or larger windows, this internal reinforcement is crucial for preserving the windows' rigidity and shape. It improves durability and safety by preventing the windows from bending, warping, or sagging over time.

Our steel reinforcements are corrosion-resistant and meet strict quality standards, guaranteeing long-lasting performance even in harsh weather. They also facilitate safe hardware installation and add to the **uPVC** window system's longevity and seamless operation by fortifying the entire frame.



GASKET

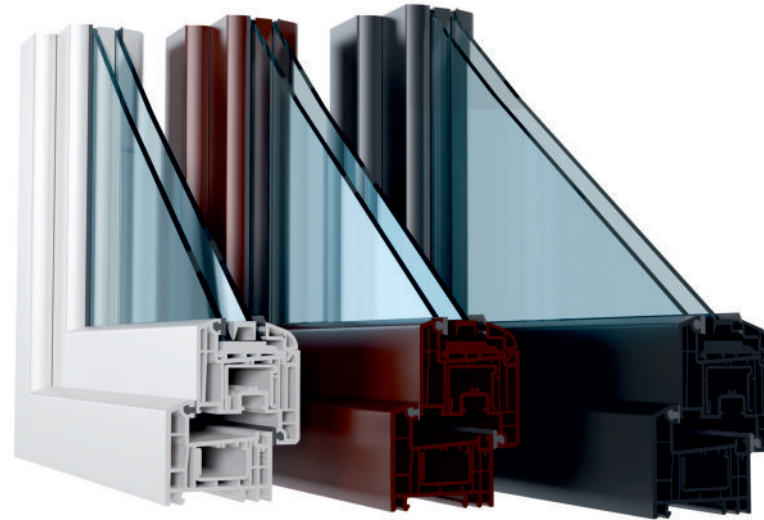


At **Greenxa**, the gasket is made of premium **TPE rubber** or **EPDM** and is intended to provide a secure and long-lasting seal between the glass or sash and the **uPVC** window frame. This cutting-edge sealing system greatly enhances the window's thermal and acoustic insulation by keeping out **air, water, dust, and external noise**. By reducing heat gain or loss, it not only improves comfort but also improves energy efficiency.

Long-term performance and minimal maintenance are guaranteed by our gaskets' **exceptional durability, UV resistance** and ability to withstand sharp **temperature changes**. They are also crucial to the overall quality of our **uPVC** window systems because they lessen vibration and enable smoother window operation.



LAMINATED PROFILES



Our Laminate coloured
uPVC Profiles
Makes your home even
More Better



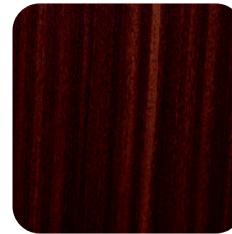
TEAK



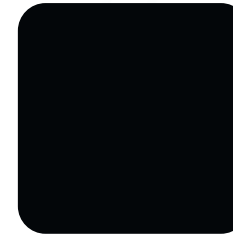
WALLNUT



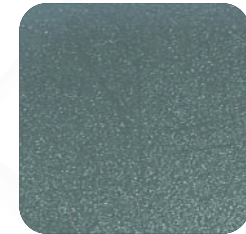
DARK OAK



MAHOGANY



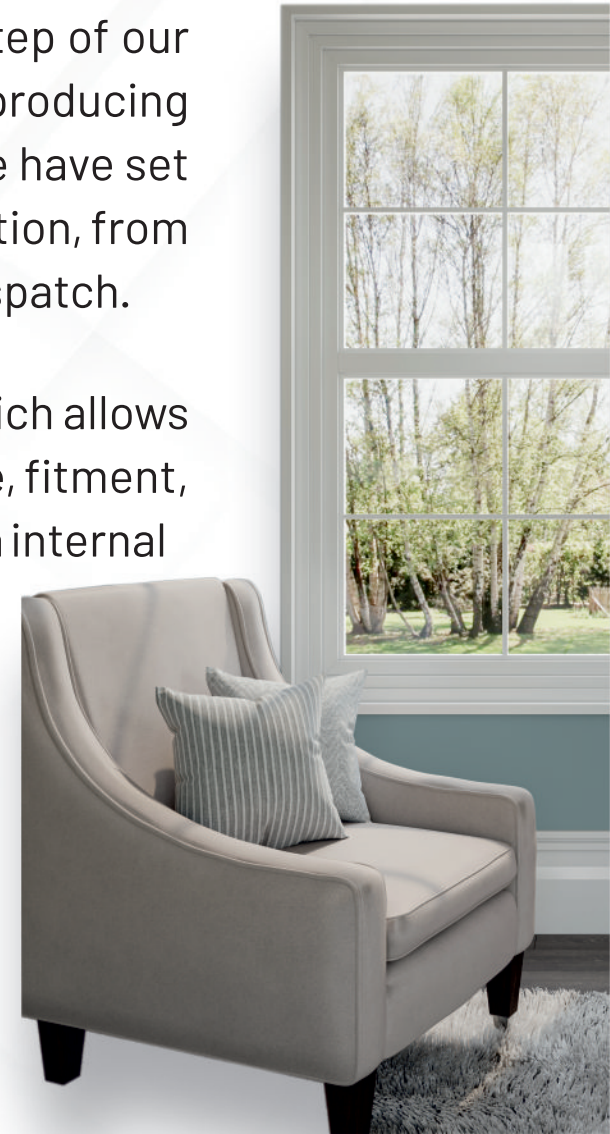
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GREY

QUALITY CONTROL

- At **Greenxa**, quality isn't a standard—it's a promise embedded in each step of our **uPVC window and door** production process. We take great pride in producing products that last the test of time, weather, and use. To achieve this, we have set up an exhaustive quality control system that spans every angle of production, from the meticulous procurement of raw materials to the final check before dispatch.
- Our factory is fitted with state-of-the-art machinery and equipment, which allows us to attain precision engineering with low tolerance of fault. Each profile, fitment, and component is thoroughly examined to ensure that it satisfies our high internal standards as well as international quality standards. We conduct tests for strength, resistance to UV light, thermal insulation, water resistance, and soundproofing to ensure the performance our clients demand.
- **Greenxa's** quality control is a guarantee to deliver every **uPVC window and door** we provide is not only pleasing but also tough, trustworthy, and long-lasting. This never-ending pursuit of quality has gained us the confidence of homeowners, builders, and architects alike, and thus, they look us for superior **uPVC** solutions in Tamil Nadu and beyond.



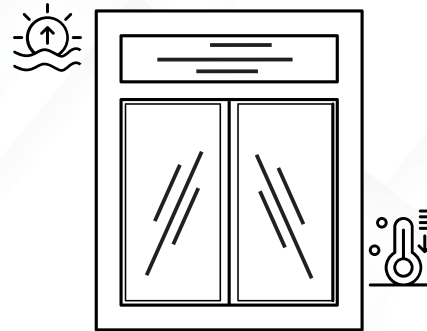


TECHNICAL DETAILS



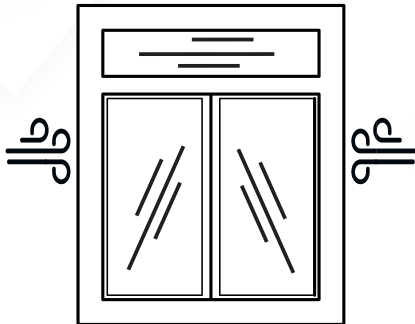
Eco-Friendly & Power Saving

uPVC windows are energy-efficient and eco-friendly due to their long lifespan, recyclability, and low maintenance.



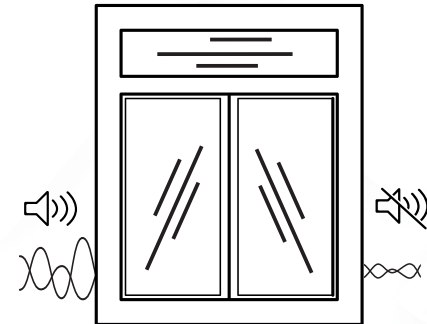
Thermal Insulation

The multi-chamber design of uPVC frames minimizes heat transfer, helping to keep indoor temperatures stable. This enhances comfort and reduces energy use for heating or cooling maintenance.



Wind Load Capacity

With reinforced frames and durable construction, uPVC windows withstand high wind pressures, making them ideal for tall buildings and coastal areas.

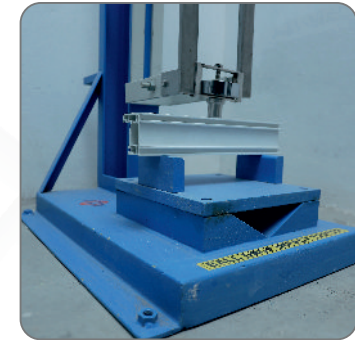


Sound Insulation

uPVC windows, paired with double or laminated glazing, offer excellent noise reduction. Their airtight seals help block out external sounds, creating a quieter indoor environment.

TESTING LAB

A state-of-the-art testing laboratory dedicated to uPVC window and door profiles is operated by Greenxa Industries Pvt. Ltd. The lab ensure that Indian standards such as IS 4020 and IS 16021 are followed. To verify product performance and durability, it conducts crucial tests including impact strength, water penetration, wind load resistance, and air infiltration.



Greenxa's lab supports quality assurance and assists manufacturers in obtaining BIS certification by adhering to NABL-accredited protocols. This emphasis on extensive testing highlights Greenxa's commitment to quality, safety, and reliability in the industry.

FEATURES



1. Long-Term & Durable

The uPVC windows are designed to last more than 25 years without cracking, warping, or fading—ideal for India's diverse climate. They retain structural stability even in extreme temperatures and humidity.

2. UV & Weather Resistant

High-quality UV-resistant materials guarantee against sun or rain damage and discolouration, making them suitable for all weathers. This resistance guarantees the window colour and finish do not lose their integrity over time.

3. Thermal Insulation

uPVC keeps interiors warm in winter and cool in summer, reducing energy costs and enhancing comfort. The multi-chambered profile decreases heat transfer from inside to outside.

4. Soundproofing

With secure seals and good glazing, uPVC windows reduce external noise, perfect for houses that are close to roads or busy streets. They can lower sound levels by as much as 30–40 decibels depending on the glass used.

5. Low Maintenance

No paint or polish required—just wipe clean. uPVC resists stains, rust, and dampness with no effort. It is non-porous, therefore doesn't absorb dirt and moisture, making maintenance easy.

6. Eco-Friendly

uPVC is 100% recyclable, non-toxic, and promotes sustainable construction according to Indian green building norms. It also contains lesser embodied energy than aluminum or wood frames.

7. Fire Resistant

It doesn't catch fire easily and stops flame spread, complying with Indian fire safety standards. uPVC has a high ignition temperature and self-extinguishes when the flame source is removed.

8. Water & Dust Proof

Advanced sealing systems prevent leaks and block dust—perfect for monsoons and polluted urban settings. Drainage slots and rubber gaskets ensure no water stagnation or air infiltration.

9. Wind Load Resistant

Steel-reinforced frames withstand heavy wind pressures, and they are suitable for coastal regions as well as high-rise buildings. **IS 875** (Part 3) tested, they provide consistent performance against storm-wind.

10. Termite & Corrosion Proof

uPVC will not rot, rust, or be a termite habitat—remaining longer without structural compromise. It is biologically inert in nature and hence suitable for termite-infested areas and coastal regions.

CERTIFICATIONS



A Product of



GREENXA INDUSTRIES PVT LTD

BUILT FOR LIFE TIME

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