

THE DOORS & WINDOWS INDUSTRY JOURNAL

UWDMA UPDATES

Jan-Mar 2026



*Windows to
Innovation*

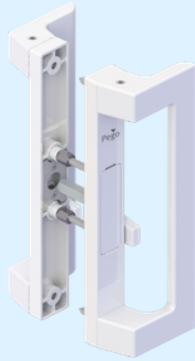
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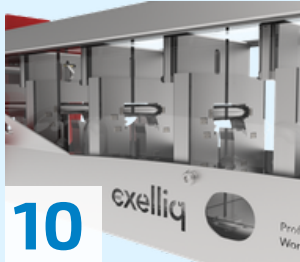
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WINDOWS TO INNOVATION



Innovation is something that defines Koemmerling's DNA. As part of the global profine Group, we benefit from decades of R&D expertise from our German headquarters, which continuously pushes the boundaries of profile design, material science, and sustainability. Backed by a legacy of over 125 years, Koemmerling uPVC windows & doors exemplify this new-age approach, where our German heritage, engineering excellence, and designs come together to cater to real-world building challenges and trends.

KOEMMERLING

India stands at a defining moment in its architectural & construction story. As one of the world's fastest-growing construction markets, the country is witnessing a powerful convergence of rapid urbanization with a growing commitment to smart and sustainable

building practices. For Koemmerling, a global leader in the window and door profiles market, this moment represents both a responsibility and an extraordinary opportunity.

NEXT-GENERATION SYSTEMS FOR A NEW INDIA

Koemmerling's response to India's evolving demands has always been reflected in the systems we offer. In the coming years, our focus is on introducing next-generation window systems for the Indian market, including Koemmerling System 76, PremiDoor 76, and PremiSlide 76.

Designed and engineered with German precision, these advanced uPVC systems from Koemmerling offer an optimal balance of thermal performance, wider openings, smoother operation, and contemporary aesthetics, precisely what premium residential and high-rise developments in India demand. These systems are equipped with multi-chamber profiles and come with an option to use triple glazing to create superior insulation layers and keep indoor spaces energy-efficient across India's diverse climatic zones, from humid coastlines to arid plains.



THE RISE OF SLIMMER SECTIONS

As India's premium housing evolves, the demand for light-filled living, larger glazed openings with slimmer profiles is the next transformation happening in Indian fenestration designs – seamlessly blending indoor and outdoor spaces. Backed by a German legacy of innovation spanning over 125 years, and supported by a world-class global R&D centre in Pirmasens, Germany, Koemmerling continues to stay at the forefront of this transformation. We consistently offer solutions aligned with the latest architectural trends and evolving demands of the Indian market. For architects and developers, this means the freedom to design boldly. For homeowners, it means living spaces that feel more open, more connected, and more contemporary than ever before.



RECYCLABILITY & THE CIRCULAR ECONOMY:

The recyclability of uPVC profiles in windows and doors is not a new concept — it is a practice that European markets have embraced and refined over several decades. Within this space, our parent company profine GmbH has not merely been a participant; it has been a genuine and acknowledged pioneer, building recyclability into the very foundation of how uPVC systems are conceived, manufactured, and managed at end of life.

Today, this practice is beginning to find meaningful traction in India — driven by the country's accelerating commitments to green building certifications, net-zero targets, and responsible construction standards. And Koemmerling is uniquely positioned to lead this shift. Drawing on our German engineering heritage, decades of global R&D expertise, and proprietary material formulations, Koemmerling brings truly recyclable uPVC profiles to the Indian market — not as a future aspiration, but as a present reality.

LOOKING FORWARD

The windows and doors industry in India is no longer simply about separating inside from outside. It is about energy performance, design freedom, smart integration, and environmental stewardship. At Koemmerling, our innovations across all of these dimensions are not reactions to trends — they are the product of over a century of purposeful engineering. Going forward, we plan to expand our product lines with more smart and customizable solutions to serve the Indian market more efficiently.

Koemmerling profiles blend German precision with modern design, delivering durability, energy efficiency, and timeless aesthetics.





PEGO HARDWARE

Redefining Fenestration Excellence
Across India

In an industry defined by precision engineering, durability, and evolving architectural demands, **PEGO Hardware** has emerged as a defining force in India's **fenestration hardware landscape**. Built on over **17 years of focused expertise**, the brand has transitioned from a regional player to a national benchmark, with a presence across **25 states** and a diverse portfolio spanning **1450 SKUs across 38 product categories**.

Under the leadership of **Mr. Karan Shah**, Founder, PEGO operates with a clear vision—deliver technically superior, customer-driven solutions that address real-world challenges. This philosophy has enabled the company to build strong credibility among **window manufacturers, system companies, and large-scale project developers**. Its association with **UWDMA** further reinforces its commitment to raising quality standards across the industry.



KARAN SHAH

Founder -Pego Hardware

He is the force behind Pego Hardware, is known for constantly exploring new possibilities and bringing innovation to window and door hardware. His forward-thinking approach continues to enhance performance, functionality, and modern design in fenestration.



What truly differentiates PEGO is its culture of **continuous innovation**. With **38 innovations introduced over the last 10 years**, with each being unique and pushing the envelope, the company has demonstrated a clear commitment to creating distinctive solutions and driving a **paradigm shift in the way hardware is perceived and used**. Each product undergoes extensive evaluation across **material strength, durability, and on-ground performance**, ensuring reliability in demanding environments.



Among its standout offerings is the latest addition **Sliding Metro Lever D Handle SL 211 series**, a product that perfectly blends flexibility with design sophistication. This **detachable and customizable handle system** allows windows manufacturer to tailor configurations based on project requirements while maintaining structural integrity and finish quality. Its **textured black architectural finish** reflects the brand's understanding that hardware today is as much about aesthetics as it is about performance.

A key area where PEGO has established leadership is in **uPVC window & door hardware**, a segment often underserved by conventional players. By focusing on this niche, the brand has positioned itself as a **forward-thinking innovator within the fenestration space**.

Strengthening this design philosophy, PEGO is also the **first company in India's uPVC fenestration industry to introduce the one-family handle concept** through its **SERRANO Series for uPVC Fenestration**. This innovation ensures visual consistency across all door & window systems within a space, offering a **unified handle language** that enhances design harmony while simplifying product selection.

Beyond product innovation, PEGO is also focused on empowering its customers through **accessible technical support**. The company provides **detailed installation manuals, product guidance, and video demonstrations**, helping both manufacturers and end users understand and utilize products effectively. These resources are readily available across PEGO's **digital and social media platforms**, making support seamless and widely accessible.

PEGO further strengthens its customer experience through **AI-driven service integration**, enabling faster response times, improved product accessibility, and efficient query resolution. Backed by a **robust inventory**, the company ensures consistent availability.

At its core, PEGO's growth is driven by a simple yet powerful principle—**customer satisfaction through genuine problem-solving**. This approach has earned the trust of industry professionals who value reliability over rhetoric.

As India's construction and fenestration sectors continue to expand, **PEGO Hardware is not merely growing with the industry—it is actively shaping its future, setting new benchmarks with every innovation**.



FROM INNOVATION TO ENDURANCE

GIESSE ELEVATES DURABILITY WITH SHIELDMAX5

Giesse, part of Quanex, extends the **ShieldMax5 anti-corrosion treatment to C.H.I.C. 150 as well, which now reaches Class 5 according to the EN 1670 standard.** With this upgrade, the entire C.H.I.C. range of concealed hinges for aluminium windows is now certified at the highest anti-corrosion grade according to European standards.

Designing hardware that **does not require replacement** throughout the entire life cycle of the window is one of the key principles of ecodesign defined by the European ESPR (Ecodesign for Sustainable Products Regulation), which identifies durability as a crucial factor in reducing environmental impact, resource consumption, and maintenance needs.

The exclusive **ShieldMax5** surface treatment allows Giesse solutions to achieve **maximum corrosion resistance** according to **EN 1670 (over 480 hours in salt spray testing)**, ensuring consistent performance even in the most demanding environmental conditions – seaside locations, tropical climates, and highly polluted areas.



SHIELDMAX5

GIESSE

Giesse is constantly committed not only to meeting the main international quality standards but also to challenging and exceeding them. Thanks to the ShieldMax5 treatment, in a series of internal tests, the C.H.I.C. 100 concealed hinges achieved an exceptional milestone: **over 1000 hours of resistance in salt spray testing.** A new absolute benchmark in durability.

Wide-profile extrusion
from a single source

Your complete extrusion line – maximum reliability, less energy

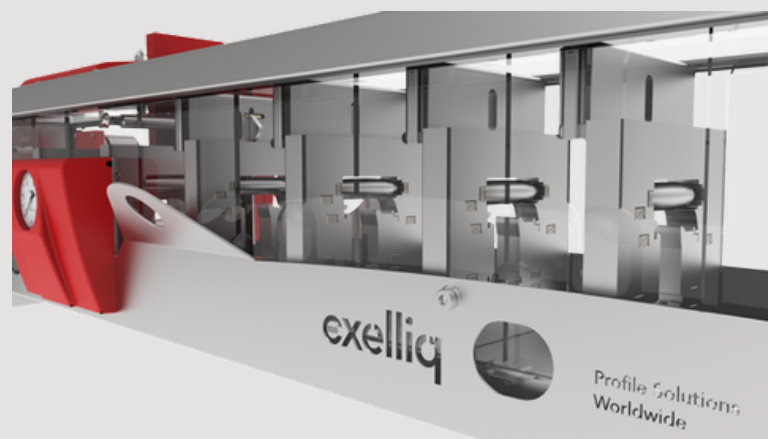
RED.LINE

EXELLIQ SHOWCASES HIGH-PERFORMANCE EXTRUSION SOLUTIONS AT PLASTINDIA 2026

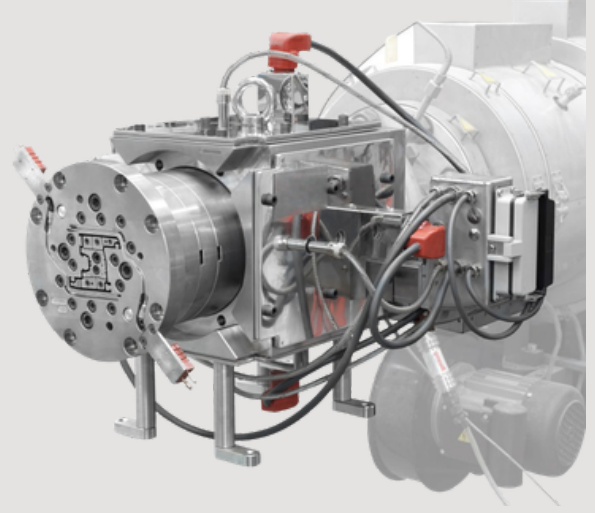
At Plastindia, New Delhi, Exelliq delivered an impressive showcase of innovation, performance, and integrated extrusion solutions, drawing strong interest from industry professionals across the board. In collaboration with battenfeld-cincinnati, ER-WE-PA, and Simplas, the company presented a powerful lineup that sparked high-quality discussions and promising business opportunities.

The spotlight was firmly on the RED.LINE high-performance extrusion line and the next-generation EVO.TOOLING system, both of which received an overwhelming response. Designed for the mid-range performance segment, EVO.TOOLING represents a significant step forward—offering the perfect balance of precision, reliability, and cost-effectiveness. Built on decades of European expertise, the system ensures high-quality output with optimized investment value.

What particularly impressed visitors was the system's practical efficiency and process reliability—from initial profile samples available within just 12 weeks, to high repeatability enabling faster ramp-up times. Features such as low wear, 100% digital documentation, and seamless availability of compatible replacement parts further reinforce its value proposition.



From a technical standpoint, the solution stood out with its individually heatable die, optimized flow channel design, process-stable dry calibration, and high-performance water and vacuum tanks—all contributing to consistent quality, energy efficiency, and smooth operations.



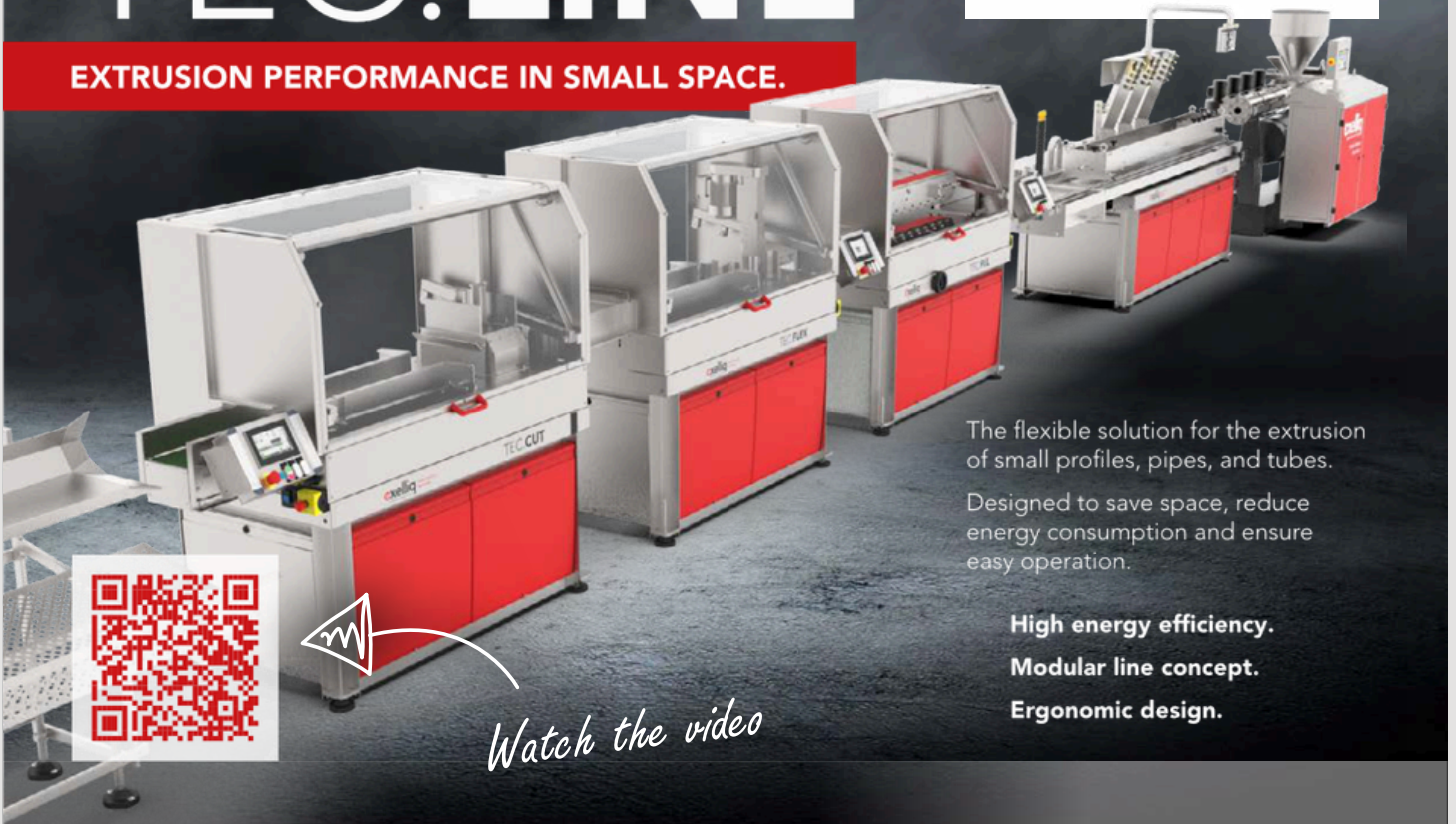
Alongside this, Exelliq's technical profiles portfolio and the newly enhanced TEC.LINE for small profiles, pipes, and tubes also attracted significant attention. Designed as a compact, operator-friendly, and energy-efficient solution, the TEC.LINE offers a fully integrated approach to extrusion—covering the entire process within a space-saving and flexible system. Its modular design allows it to function as standalone units or as a complete line, making it highly adaptable to diverse production needs.

The strong response at Plastindia clearly highlights the growing demand in the Indian market for efficient, high-performance, and cost-effective extrusion technologies. With numerous promising interactions and potential collaborations initiated during the event, Exelliq looks forward to building on this momentum and driving future growth in the region.

TEC.LINE

EXTRUSION PERFORMANCE IN SMALL SPACE.

exelliq
a Davis-Standard Company



The flexible solution for the extrusion of small profiles, pipes, and tubes.

Designed to save space, reduce energy consumption and ensure easy operation.

High energy efficiency.

Modular line concept.

Ergonomic design.



Watch the video



INNOVATION ACROSS THE BUILDING ENVELOPE: FROM FENESTRATION TO FAÇADE SOLUTIONS

**“Where Engineering, Design
& Innovation Come
Together to Shape Modern
Buildings: LGF SYSMAC”**

The fenestration industry is changing from basic window and door solutions to more advanced, high-performance systems. Today's manufacturing uses precise machines and automation, which improves quality, speed, and accuracy. Modern hardware makes windows and doors more durable, better sealed, and easier to operate. Smart automation systems also help improve safety by controlling ventilation and managing smoke during emergencies. In addition, façade lighting enhances the building's appearance while also saving energy.

All these developments bring together engineering, design, and technology into one system. As a result, fenestration has become an important part of modern buildings, offering better performance, sustainability, and visual appeal while meeting the needs of today's architecture and construction.

➔ **Architectural Hardware :
Premium Hardware for Aluminium
Doors and Windows**

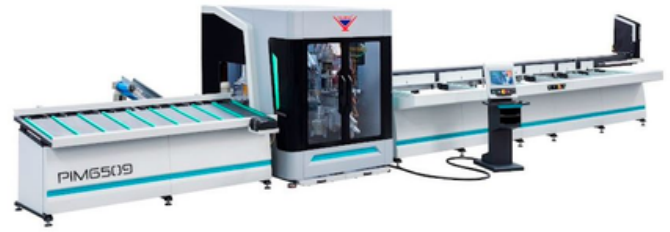


Architectural hardware plays an important role in how windows and doors perform, last, and look. It is designed for durability and smooth operation, while also improving safety and sealing. From basic fittings to advanced systems, these components improve functionality and support modern building designs, especially for high-performance façades.

➔ **Automation in Smoke and Natural
Ventilation :Advanced Smoke &
Natural Ventilation Solutions**



Architectural hardware plays an important role in how windows and doors perform, last, and look. It is designed for durability and smooth operation, while also improving safety and sealing. From basic fittings to advanced systems, these components improve functionality and support modern building designs, especially for high-performance façades.



POWERING PRECISION WITH STATE-OF-THE-ART FENESTRATION MACHINERY

Advanced machines play a key role in modern fenestration manufacturing. They are designed to be accurate, fast, and reliable. These machines combine cutting, machining, and processing into one smooth workflow. This helps increase productivity, maintain consistent quality, and reduce the need for manual work. As a result, fabricators can meet changing architectural needs more efficiently while using modern technology

➔ **Facade Lighting:Innovative LED
Lighting for Exterior**



Facade lighting makes buildings look more attractive and eye-catching. It uses a mix of design and technology to highlight important parts of a building and bring out its unique style. These lighting systems are made to last long and use energy efficiently, so they perform well over time. Whether for homes or commercial buildings, facade lighting helps create a strong visual identity and improves the overall look of the structure.

Fenestration
Innovation

Innovation in Motion: Motorized Windows

Windseal Hardware Redefines Modern Living with Remote-Controlled Windows

In today's fast-evolving world of fenestration, innovation is no longer a luxury—it is a necessity. Taking a significant step forward in this direction, Windseal Hardware introduces motorized windows operated by remote control, redefining the way we interact with our living and working spaces.

Convenience, Safety, and Smart Integration

Designed for convenience, performance, and modern aesthetics, these motorized systems allow users to open and close windows effortlessly at the touch of a button. Whether installed in high-rise residences, premium villas, commercial spaces, or institutional buildings, they bring a new level of comfort, accessibility, and control.

One of the biggest advantages of motorized windows is their ability to enhance safety and usability, especially in hard-to-reach areas such as tall façades, skylights, or large window panels. They eliminate the need for manual operation, making them ideal for elderly users, children, and spaces where ease of access is critical. In addition to convenience, these systems contribute to better ventilation management and energy efficiency. With controlled opening and closing, users can optimize airflow, reduce dependency on artificial cooling, and create healthier indoor environments. Motorized windows also seamlessly integrate with smart home systems, offering automation based on weather conditions, time of day, or occupancy—making them a perfect fit for future-ready, intelligent buildings.



HEAT-FREE INNOVATION WITH CONTI® COOL COLORS TECHNOLOGY



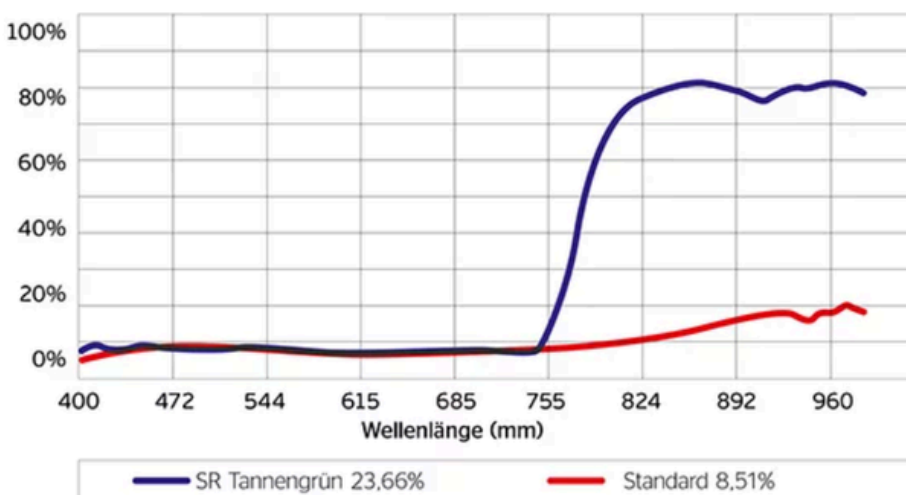
Continental Films continues to lead with **innovation in surface technologies**, addressing the evolving needs of modern fenestration. With increasing demand for darker shades and contemporary finishes, especially in warm and tropical regions, managing heat absorption has become a critical challenge for vinyl window profiles.

Dark surfaces naturally absorb more heat than lighter ones, which can impact the stability and durability of window systems over time. To overcome this, Continental has developed its advanced cool colors technology—a smart solution that enables the use of dark designs while minimizing heat buildup and ensuring long-term performance.



SPECTRAL REFLECTION FROM TWO SURFACES

The Continental film tannengrün with cool colors technology (blue curve) reflects 4 times better than a corresponding standard film (red curve).



This innovation ensures that the window heats up noticeably less. Special pigments reduce the thermal effect of the near infrared radiation of the sun. Thanks to the patented Continental cool colors technology, the predominant share of this radiation does not penetrate into the profile, but is reflected by the surface. The penetration of heat into the profile is clearly lower, the surface remains “cool” and the form of the window remains stable.

CONTI® COOL COLORS FEATURES



DAYLIGHT SHOT

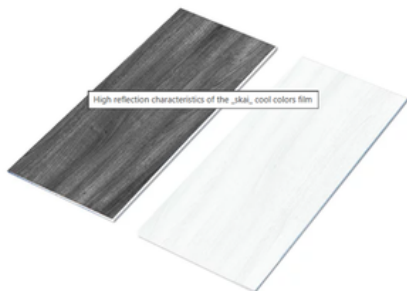
No difference at first glance: The daylight photo shows a conventional film on the left and the cool colors window profile film Conti® Staufereiche on the right.



CONTINENTAL COOL COLORS EXTERIOR FILMS FOR USE IN HOT CLIMATE REGIONS

Thus, Continental cool colors extends the life of the window. Now, we equip about 80 colors and designs with cool colors technology. The original, which premiered in 2006, is still the standard and has spawned numerous copycats.

A further development is **Continental cool colors PLUS**, which is additionally equipped with a white base layer and thus is even more effective. In this way, a dark base is completely neutralized. Therefore, it is especially suited for extreme climate conditions.



SPECIAL CAMERA SHOWS HIGH REFLECTION PROPERTIES

The special camera proves the high reflection characteristics of the Continental cool colors film (right in the picture, bright) in comparison to a standard film.



Innovation in Focus: Lingel's Architrave System

In the ever-evolving world of fenestration, innovation is not just about creating something new—it's about solving real, on-ground challenges. Lingel Windows & Doors demonstrates this perfectly with its Architrave system, a smart solution designed to address a long-standing issue in the industry. Traditionally, the installation of marble or granite window sills has been a point of concern for architects and project teams. Misalignment, delays in delivery, and inconsistent finishing often lead to project hold-ups and increased costs. These seemingly small challenges can significantly impact timelines and overall project quality.

Recognizing this gap, Lingel introduced its Architrave system—an innovative approach that simplifies the process while enhancing both aesthetics and performance.

Designed in multiple variants, the system caters to diverse architectural needs and customer expectations, ensuring flexibility without compromising on precision.

What sets this innovation apart is its focus on efficiency, consistency, and ease of installation

EFFICIENCY, CONSISTENCY & MODERN DESIGN

By eliminating the dependency on traditional stone sills, the Architrave system reduces execution challenges, speeds up project timelines, and delivers a clean, refined finish that aligns with modern design sensibilities. As the industry moves towards smarter, faster, and more reliable systems, solutions like the Architrave system are paving the way for more efficient and future-ready building practices.



OPENING NEW POSSIBILITIES: ZAK FENESTRATION INDIA EXPO

28 - 30 APRIL 2026, BIEC, BENGALURU



“ZAK arrives in Bengaluru for the very first time, bringing innovation closer to the South. A new destination to explore the future of fenestration and building solutions.”

For more information, please visit
www.fenestrationindia.com

We are excited to announce the upcoming ZAK Fenestration India Expo, scheduled to take place from 28th to 30th April 2026 at the Bangalore International Exhibition Centre (BIEC), Bengaluru. As a premier hub for technological innovation, Bengaluru serves as the perfect backdrop for an event dedicated to the art and science of building envelopes.

This expo is a critical gathering point for architects, façade consultants, builders, and engineers. Attendees will have the opportunity to explore a comprehensive showcase of doors, windows, hardware, railings and software systems designed for India’s diverse climate. Whether you are working on luxury residential complexes or large-scale commercial infrastructure, this event offers the insights necessary to elevate your projects.



SHAPING THE FUTURE OF FENESTRATION: ZAK DOORS & WINDOWS EXPO

10 - 12 DECEMBER 2026, YASHOBHOOMI, DWARKA, NEW DELHI

➔ Exhibition Stalls

With leading manufacturers and suppliers showcasing a diverse range of doors, windows, façades, hardware, and security solutions.

➔ Live Demonstrations

Hands-on presentations of innovative products, allowing you to experience their functionality and durability first-hand.

➔ Networking Opportunities

And potential collaborations to exchange ideas and explore new business avenues.

For more information, please visit
www.zakdoorsandwindows.com

Following the success of our recent edition in Mumbai, we are delighted to turn the spotlight to the national capital. The ZAK Doors & Windows Expo will be held from 10th to 12th December 2026 at the state-of-the-art Yashobhoomi, Dwarka, Delhi.

This expo stands as a must-attend platform for industry professionals seeking inspiration, networking opportunities, and access to cutting-edge products. Attendees—including architects, interior designers, builders, and engineers.

Whether your focus is on residential, commercial, or industrial projects, this expo provides the resources needed to stay ahead in a competitive market.

Don't miss this opportunity to be a part of India's premier doors and windows exposition. Unlock new possibilities for your projects and business endeavours at Yashobhoomi this December.

ACE REFLECT 2026

Driving Growth for uPVC Windows & Doors
in Emerging Markets



INDORE

2-3 May 2026

Brilliant Convention Centre



CHENNAI

23-24 MAY 2026

Chennai Trade Centre



RAIPUR

20-21 JUNE 2026

Hotel Babylon International



JAIPUR

18-19 JULY 2026

Jaipur Exhibition &
Convention Centre



COIMBATORE

8-9 AUGUST 2026

CODISSIA Trade Fair
Complex (Hall A)

As the demand for uPVC windows and doors continues to grow across India, especially in Tier 2 and Tier 3 cities, platforms like ACE-REFLECT 2026 play a crucial role in bridging the gap between innovation and market reach.

Scheduled across key cities including Indore, Chennai, Raipur, Jaipur, and Coimbatore, ACE-REFLECT brings industry stakeholders closer to emerging markets where awareness, accessibility, and adoption of modern fenestration solutions are rapidly increasing.

These exhibitions provide an ideal platform for manufacturers, fabricators, architects, and developers to connect, showcase products, and explore business opportunities in regions that are witnessing strong construction growth. By taking the industry beyond metro cities, ACE-REFLECT helps expand the footprint of uPVC solutions, driving both education and demand.

In a fast-evolving construction landscape, such regional platforms are essential to accelerate growth, enable collaboration, and unlock new opportunities for the fenestration industry.

For More Details Connect to

Kevin Carvalho - 8657011675 - kevin.c@abec.asia - www.abec.asia

INDIA'S FIRST DEDICATED CLADDING EXPO TAKES CENTER STAGE

23 -25 OCTOBER 2026
HITEX EXHIBITION CENTRE, HYDERABAD

The Global Cladding Solutions Expo (GCLAD) is all set to bring the spotlight on the future of building envelopes from 23rd to 25th October 2026 at the HITEX Exhibition Centre.

Positioned as India's first and only dedicated B2B platform for façade, cladding, and building envelope systems, GCLAD is not just an exhibition—it is where innovation meets application. The event will showcase cutting-edge materials, technologies, and solutions shaping the next generation of commercial spaces, infrastructure, hospitality projects, and high-rise developments.

What sets GCLAD apart is its sharp industry focus and high-quality audience. The platform draws a powerful mix of decision-makers and influencers, including architects, façade consultants, developers, EPC companies, builders, project management consultants, and institutional buyers—all actively engaged in designing and delivering modern, performance-driven building envelopes.

With the construction industry rapidly evolving towards sustainability, efficiency, and performance, GCLAD 2026 promises to be a key convergence point for ideas, partnerships, and future-ready solutions.



UWDMA STRENGTHENS UPVC FABRICATION STANDARDS IN NEPAL

With the growing demand for uPVC windows and doors, the industry is increasingly focusing on process accuracy and fabrication quality. Two 1-Day Advanced uPVC Fabrication Process Workshops were conducted in Kathmandu and Butwal, Nepal, bringing together experienced fabricators for focused, hands-on training sessions.

Organized by **Panchkanya Dmex Windows & Doors, Kathmandu, Nepal**, in association with UWDMA (uPVC Window & Door Manufacturers Association), the workshops aimed to standardize fabrication practices and reduce common errors that lead to performance issues.

The sessions covered key aspects such as cutting tolerances, reinforcement, drainage, welding, hardware, glazing, and sealing, with a strong focus on how small fabrication errors lead to water leakage, air infiltration, and operational issues.

The practical sessions were a key highlight, demonstrating correct methods alongside commonly followed mistakes.

By addressing real shop-floor challenges, the workshops encouraged more consistent and reliable fabrication practices, contributing to improved quality and long-term performance across the uPVC industry in Nepal.

Rajdhani Timber Traders Undergoes UWDMA Pre-Audit

Rajdhani Timber Traders, Delhi, has successfully undergone a Pre-Audit under the UWDMA Audit and Certification Program for uPVC window and door manufacturers. This important step marks the company's commitment towards aligning with industry best practices and achieving recognized quality standards.

The UWDMA Pre-Audit serves as a preparatory phase, designed to assess existing manufacturing processes and identify areas for improvement before the final certification audit. It focuses on key technical and operational parameters such as cutting accuracy, squareness, reinforcement practices, drainage systems, hardware installation, raw material compliance, workflow efficiency, and overall plant management.

Through this pre-audit, Rajdhani Timber Traders gains valuable insights to streamline its process flow, enhance quality control measures, and strengthen overall operational management. This structured approach ensures that the organization is fully prepared to meet the stringent requirements of the final audit.



The initiative reflects the company's proactive approach towards continuous improvement and quality excellence, reinforcing its intent to deliver reliable and high-performance uPVC window and door solutions.

With these improvements in place, Rajdhani Timber Traders is well on its path to becoming a certified uPVC window and door manufacturer under the UWDMA program, further strengthening its position in the industry.



UWDMA SUCCESSFULLY COMPLETES PHASE 2

Window & Door Designing Course



UWDMA, in association with **EVA Cloud**, successfully completed **Phase 2** of the **Online Window & Door Designing Course**, further strengthening skill development in the uPVC windows and doors industry.

“ 
Skills
redefined,
careers
designed ”

Following the successful completion of Phase 1 in August 2025, Phase 2 was conducted from 5th to 15th March, focusing on advanced concepts and practical, industry-oriented training.

A total of **20 students** progressed from Phase 1 to Phase 2, showcasing strong commitment to building specialized skills in uPVC window and door designing.

The course combined theory with hands-on practical sessions, enabling students to gain real-world exposure to designing software, estimation, and production drawings. The program also received positive feedback for its engaging and effective learning environment.

This initiative reflects UWDMA’s commitment to creating industry-ready professionals and addressing the growing demand for skilled designers in the sector.

UWDMA Workshop on Window & Door Testing in Chennai



25

Strengthening Technical Excellence

The uPVC Window and Door Manufacturers Association (UWDMA) organized a comprehensive workshop on window and door testing at the **Winwall Technology facility in Chennai** on 7th January 2026. This initiative marks a significant step toward elevating quality standards across the uPVC window and door industry in India.

In a continued effort to strengthen technical awareness and quality standards within the uPVC window and door industry, the UWDMA (uPVC Window & Door Manufacturers Association) organized a focused Workshop on Window & Door Testing on 7th January 2026 at the Winwall Testing Facility in Chennai.

Designed as an intensive and practical learning experience, the workshop was limited to a select group of participants to ensure deeper engagement and hands-on exposure. The session began with an introduction to the various performance tests outlined in IS 18648:2024, the benchmark Indian Standard governing the performance of windows and doors.





A key highlight of the workshop was the detailed explanation of passing and failing criteria for each test—an area often misunderstood yet critical for manufacturers, fabricators, and system suppliers. This enabled participants to better interpret test results and align their products with compliance requirements.

What set this workshop apart was its strong emphasis on live practical demonstrations. Participants witnessed the actual execution of tests at the facility, effectively bridging the gap between theoretical understanding and real-world application.

With Winwall hosting the event and providing the testing infrastructure, and UWDMA facilitating participation and industry outreach, the workshop reflected a collaborative effort to raise the bar for quality and performance in the sector.

Through such initiatives, UWDMA continued to play a pivotal role in building technical competence and promoting standardized practices across the industry.

The workshop received positive feedback from participants, who appreciated the clarity, practical insights, and real-time testing experience.



UWDMA LAUNCHES ASSOCIATE DIRECTORY 2026

Connecting Manufacturers with Trusted Industry Partners



The uPVC Window and Door Manufacturers Association (UWDMA) proudly announces the launch of the UWDMA Associate Directory 2026 – a comprehensive and curated listing of trusted suppliers and solution providers for uPVC window and door manufacturers.

Designed exclusively for UWDMA members, the directory brings together reliable partners across key categories such as profiles, hardware, glass, machinery, sealants, laminates, mesh, adhesives, and software solutions. Each listing represents companies that contribute significantly to the quality, innovation, and growth of the fenestration industry.

In an industry where consistency and reliability of materials play a crucial role, this directory serves as a valuable resource for manufacturers to identify the right partners, streamline procurement, and maintain high standards of production. It also strengthens collaboration within the ecosystem by enhancing visibility and connectivity among stakeholders.

The launch of the Associate Directory marks an important step towards building a more organized, transparent, and quality-driven industry framework, supporting manufacturers in delivering superior products to end users.

With this initiative, UWDMA continues its commitment to empowering its members, strengthening industry networks, and promoting excellence across the uPVC window and door sector.



Download the UWDMA Associate Directory 2026 here:
www.uwdmaindia.org/wp-content/uploads/2026/04/Directory-2026.pdf



ZAK WORLD OF WINDOWS

INNOVATION IN WINDOWS & DOORS

Date & Time:

29th April 2026
11:00 AM –
02:00 PM

Venue:

Zak Fenestration
India expo
Hall 1
BIEC Bengaluru

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