

GLASS TECHNOLOGY, FAÇADES, FENESTRATION & ALUMINIUM EXTRUSIONS

5-7 DEC 2024
PRAGATI MAIDAN
NEW DELHI, INDIA











21ST INTERNATIONAL TRADE FAIR ON GLASS PRODUCTION, PROCESSING, TECHNOLOGY & PRODUCTS



20[™] INTERNATIONAL TRADE FAIR ON DOORS, WINDOWS, FAÇADES, TECHNOLOGIES, COMPONENTS & PRODUCTS



15[™] INTERNATIONAL TRADE FAIR ON ALUMINIUM EXTRUSIONS, TECHNOLOGIES, APPLICATIONS & PRODUCTS

ENVISIONING THE LATEST DEVELOPMENTS FOR THE NEXT MILLENNIUM AT

INDIA'S PREMIER EXPO ON GLASS TECHNOLOGY, FAÇADES, FENESTRATION & ALUMINIUM EXTRUSIONS

5-7 DECEMBER 2024 PRAGATI MAIDAN, NEW DELHI, INDIA

The growing demand for high-quality building materials, whether for residential or commercial use, underscores the necessity for continual evolution and technological adaptation to deliver superior solutions for enhanced occupant comfort.

Zak as a visionary platform, stands as an unwavering beacon of the industry's latest technological advancements. It serves as a nexus for industry professionals at trade shows, fostering discussions and exploration of fresh ideas in glass technology, doors, windows, façades, and aluminium extrusions.

Last year, over 350+ brands from 25+ countries graced the Zak Expo. With each edition, we eagerly look forward to upholding our high standards, fostering continuous progress, and reaching new heights as we collectively envision tomorrow.

Together let's chart a course for the next millennium that seamlessly integrates aesthetics, functionality, and sustainability.





GLASS PROCESSING TECHNOLOGIES

21ST INTERNATIONAL TRADE FAIR ON GLASS PRODUCTION, PROCESSING, **TECHNOLOGIES & PRODUCTS**

Explore the forefront of urban aesthetics at the 21st Zak Glass Technology Expo. With 125+ global brands showcasing cutting-edge innovations, gain insights into the latest trends in glass processing and technology. The expo unfolds the latest trends and innovative advancements in glass processing machinery, featuring live cutting tables, insulating glass lines, double edges, and a captivating array of glass products and accessories. Connect with industry experts to shape the future of the Indian glass arena. Don't miss this unique opportunity. Join us in envisioning urban aesthetics.







ZAK GLASS TECHNOLOGY

ADVANTAGES OF PARTICIPATION

- Known as the leading glass technology expo in India and South Asia.
- Distinguished amongst the top-tier brands in the Indian glass sector, with 32,897 visitors at the 2023 expo.
- Facilitating valuable connections with potential buyers from the fenestration and aluminium extrusions sectors through co-located events such as Zak Doors & Windows Expo and Zak Aluminium Extrusions Expo.
- Endorsed by the Federation of Safety Glass (FOSG), tthe most influential association for the glass industry in India, ensuring robust support for the event's success.
- Held at the prestigious Pragati Maidan, a renowned venue for hosting large exhibitions and conventions in New Delhi.
- Backed by a seasoned team at Zak with extensive expertise in local customs and business practices.
- Maintains close ties and profound insights into the industry, local market dynamics, and trade media landscape.
- Collaborates closely with governmental ministries and official bodies, enjoying widespread support from key industry associations.

EXHIBITOR PROFILE >>

AUXILIARY PRODUCTS, FITTINGS AND TOOLS

- Architectural Glass Hardware
- · Cutting, Grinding and Drilling Tools
- · Glass Adhesives
- Glass Coatings
- · Glass Handling
- · Glass Packaging
- · Glass Storage
- · Glazing Tools
- · Industrial Tapes
- · Inspection & Measuring Tools
- Pvb / Eva Films
- · Silicone Sealants & Technology
- Spacer Bars

FAÇADE ELEMENTS

- · Aluminium Composite Panel
- · Façade Cleaning & Access Systems
- · Glass Façade Solutions (Design & Fabrication)
- Insulation Materials
- Other Cladding Materials

GLASS PROCESSING AND FINISHING

- Cleaning Technology
- · Cutting, Breaking and Snapping Technology
- Digital Printing Technology
- Drilling Technology
- · Edge and Surface Finishing Technology
- · Electronic Display Glass Technology
- Forming and Bending Technology
- · Insulating Glass Technology
- Laminated Glass Technology
- Nanotechnology
- Tempering Technology

GLASS PRODUCTION TECHNOLOGY

- Coating Technology
- Forming for Flat Glass
- Glass Melting Technology
- · Kiln Technology
- · Raw Materials
- Technology for Float, Flat, Sheet Glasses

GLASS PRODUCTS AND APPLICATIONS

- Automotive Glass
- Decorative Glass
- Fire Resistant Glass
- Flat Glass
- Lacquered Glass
- Mirrors
- · Safety Glass
- · Stained Glass
- Toughened Glass

OTHERS

- Associations
- Software
- Trade Publications



VISITOR PROFILE >>

- Architects and Interior Designers
- Automobile Industry
- Builders and Developers
- Dealers and Distributors
- Door, Façade and Window Contractors
- Fabricators
- Facility Managers
- Façade Consultants
- Glass and Metal Contractors
- Glass Industry
- Glass Manufacturers and Processors
- Investors
- Retailers
- Solar Industry





FAÇADES AND FENESTRATION

20TH INTERNATIONAL TRADE FAIR ON DOORS, WINDOWS, FAÇADES, TECHNOLOGIES, COMPONENTS & PRODUCTS

The 20th edition of the Zak Doors & Windows Expo is set to unveil a new vision with the infusion of modern designs and advancing concepts. The expo promises a contemporary perspective on present-day façades, featuring exclusive product launches that are based on unconventional and progressive ideas. It explores the dynamic trends shaping uPVC and aluminium profiles, the intricacies of hardware, pioneering developments in cladding materials, innovative software solutions, a comprehensive array of accessories, finely crafted finished products, and a journey that ventures beyond these key components. With over 250 exhibitors hailing from 20 countries, the Zak Doors & Windows Expo will serve as a platform for witnessing some of the most thrilling developments in the industry.







ZAK DOO

ADVANTAGES OF PARTICIPATION

- It stands as India's first and largest expo on doors, windows, façades, and allied products.
- Renowned as the popular and focused expo for the Indian fenestration industry, drawing huge audience from all the sections of the industry; with 32,897 attendees in 2023.
- The concurrent events of Zak Glass Technology Expo and Zak Aluminium Extrusions Expo draw in prospective buyers from the glass and aluminum extrusions sectors.
- The expo features a comprehensive display profile showcasing solutions for aluminum, steel, PVC, and wood materials.
- Attendees can explore a wide array of live machinery for processing and finishing purposes, providing a hands-on experience.
- Leveraging the global influence of the Zak World of Façades conferences, the expo enjoys robust promotion worldwide.
- Pragati Maidan in New Delhi serves as the esteemed venue for hosting large-scale exhibitions and conventions.
- The seasoned team at Zak possesses deep insights into local customs and business practices, enhancing the expo's effectiveness.
- With extensive connections and a thorough understanding of the industry, local market dynamics, and trade media, Zak Doors & Windows Expo is well-positioned to deliver value to participants.
- Through collaboration with ministries, official organizations, and key industry associations, Zak Doors & Windows Expo garners vital support and endorsement.

EXHIBITOR PROFILE >>

ACCESSORIES & HARDWARE

- Adhesive Tape
- Blinds
- Coating (Powder / Anodising / PVDF)
- Decorative Films
- **Door Closers**
- **EPDM Rubber Gasket**
- Espag
- Fastener
- **Friction Stay**
- Handles
- Hinges
- Lock

- Measuring Tool
- Paint
- **Polyamide Strips**
- **Power Tool**
- Profile Lamination Film
- Protective Film
- PU Foam
- Silicone Sealant
- Steel Reinforcement
- Weatherstrip
- Window Mesh
- Window Ventilation
- Woolpile

CLADDING

- **Aluminium Composite** Panel (ACP)
- Ceramic / Porcelain
- Fibre Cement
- High Pressure
- Laminates (HPL)
- Metal (Zinc / Copper /
 - Aluminium Stainless Steel)
- Rain Screen
- Stone
- Terracotta
- Wood Plastic Composite (WPC)

DOORS

- Aluminium Doors
- Automatic Doors
- Door Infill Panels
- Metal Doors (Fire Rated / .
 - Non-Fire Rated)
- Steel Doors
- uPVC Doors
- Wooden Doors
- **WPC Doors**

FAÇADE ELEMENTS

- Anchor Fastener
- **Building Maintenance** Unit (BMU)
- Cast-in Anchor Channel •
- Curtain Wall Bracket
- Curtain Wall Systems
- Expanded Metal Mesh
- Façade Cleaning
 - Façade Engineering Solutions
 - (Design + Fabrication)
 - Insulation (Glass Wool /
 - Mineral Wool)
- Louvres
- Structural Glazing Tapes
- Façade Access Systems Structural Sealants

MACHINERY

- Aluminium Processing
- **Aluminium Punching**
- Panel Processing
- Steel Processing
- Thermal Break Assembly
- uPVC Processing
- **Wood Working**

RAILINGS

- Aluminium
- **Balusterless**
- Stainless Steel

RAW MATERIALS

- **Plastic Granules**
- Rigid uPVC Adhesives

WINDOWS

- Aluminium Windows
- **Composite Windows**
- Steel Windows
- uPVC Windows
- Variety of Profiles and Systems
- Wooden Windows

OTHERS

- Associations
- Flyscreen
- Pergola
- Software
- **Trade Publications**



VISITOR PROFILE >:

- Architects and Interior Designers
- Automobile Industry
- Builders and Developers
- Dealers and Distributors
- Door, Façade and Window Contractors
- Fabricators
- Façade Consultants
- Facility Managers
- Glass and Metal Contractors
- Glass Industry
- Glass Manufacturers and Processors
- Investors
- Retailers
- Solar Industry





ALUMINIUM PRUSIONS

15TH INTERNATIONAL TRADE FAIR ON ALUMINIUM EXTRUSIONS, TECHNOLOGIES, **APPLICATIONS & PRODUCTS**

In an era where sustainability guides developmental choices, the use of aluminium extrusions takes centre stage for its remarkable stability and strength within the construction industry The 15th Zak Aluminium Extrusions Expo showcases emerging patterns in the aluminium industry from high-strength alloys to biomimicry-inspired designs. The expo also explores latest trends like additive manufacturing and AI optimisation redefining innovation, aesthetics, and environmental consciousness in modern architecture. Explore the versatility of aluminium and its applications in modern architecture at the Zak Aluminium Extrusions Expo, featuring over 25 participating brands.







ZAK ALUMINIUM EXTRUSIONS EXPO

ADVANTAGES OF PARTICIPATION

- This expo stands out as the sole event dedicated solely to showcasing aluminium extrusion technologies, applications, and products.
- The concurrent Zak Glass Technology Expo and Zak Doors & Windows Expo draw potential buyers from the glass and fenestration industry to complement the audience.
- With a comprehensive display profile, the expo showcases a wide range of technologies and solutions related to aluminium extrusions.
- Concurrent high-profile international conferences at the expo delve into global developments and evolving trends within the aluminium extrusions sector.
- Pragati Maidan, located in New Delhi, serves as an ideal venue for hosting large exhibitions and conventions.
- The experienced team at Zak possesses deep insights into local customs and business practices, enhancing the expo's effectiveness.
- The expo attracts industry leaders from the aluminium extrusions sector, enriching networking and collaboration opportunities.

EXHIBITOR PROFILE >>

EXTRUSION TECHNOLOGY & SERVICES

- Aging Ovens
- **Anodizing Chemicals**
- **Anodizing Systems**
- **Automated Handling Systems**
- Billet Casting Equipment
- **Billet Suppliers**
- **CNC Fabrication Centers**
- Die Cleaning Equipment
- Die Design
- Die Ovens / Die Preheat Furnaces
- Die Polishing Equipment
- Die Storage Systems
- Dies
- Dross Treatment / Removal
- Furnaces Billet Heating
- Gas Suppliers / Systems
- Handling Systems & Materials
- Lubricants / Lubrication Equipment
- Maintenance
- Material Handling Equipment / Vehicles
- Nitriding Equipment
- Packing Lines / Packaging
- Paint & Finishing Systems
- **Powder Coating**
- Press Loading Equipment
- Press Revamps / Replacement
- Presses
- **Process Control & Automation Systems**

ROFILE >>

- **Aviation**
- **Building & Construction**
- Defence
- **Electrical & Electronics**
- Industrial
- Solar
- Transportation



12

SNAPSHOTS 2023





FAST FACTS

EXHIBITION DATES

Dec 05th (Thursday) to Dec 07th (Saturday), 2024

INAUGURATION

Dec 05th, 2024 (Thursday): 10:00 hrs

HOURS OF EXHIBITION

10:00 hrs - 19:00 hrs (Thursday to Friday) 10:00 hrs - 18:00 hrs (Saturday)

ORGANISED BY:



ZAK TRADE FAIRS & EXHIBITIONS PVT. LTD.

CHENNAI (HO)

38A, Murrays Gate Road, Alwarpet, Chennai - 600 018 Tel : +91 44 4295 9595

NEW DELHI

F-25, Ground Floor (Opp. Deshbandhu College Gate) Kalkaji, New Delhi - 110 019 Tel : +91 11 4257 6202 / 4059 0451

MUMBAI

521, 5th floor, Atlanta Estate, Goregaon - Mulund Link Road, Goregaon (E), Mumbai - 400 063 Tel: +91 22 4264 9580 / 81 / 82