

# **Envirotech Systems Limited**

**Complete Noise Solution** 



More info:

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An ISO 900

CERTIFIE

An ISO 9001,14001 & 45001 CERTIFIED COMPANY

#### About ENVIROTECH SYSTEMS

ENVIROTECH SYSTEMS LIMITED is one of the most renowned company for its acoustic solutions. We lead the market with our large range of products and solutions that can cater to almost every acoustic need. Our capability to provide noise control solutions is spread over a number of domains. In our endeavour to reach every nook and corner, it has led us to grow in all directions. We strive to deliver the perfect solution that meets the exact requirement of our client.







Our clients: To us at ENVIROTECH SYSTEMS our esteemed clients are our priority. We focus on building a relationship and an understanding rather than a business dealing with them. We are motivated by working together with our clients to achieve a common goal of effective sound reduction rather than trying to convince our clients to buy the product we want to sell.

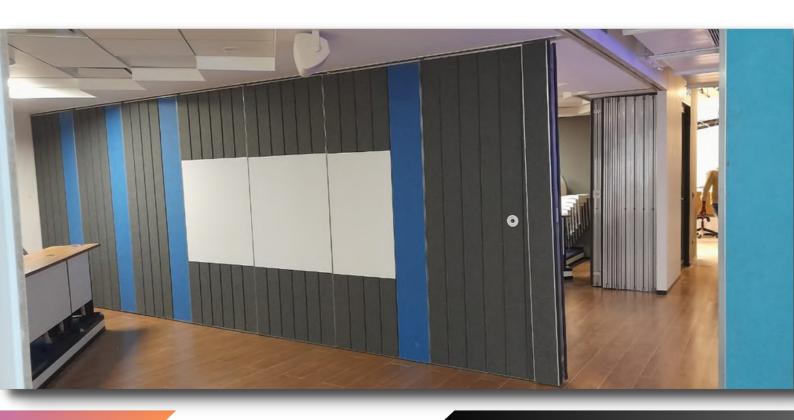
Our core beliefs: are to provide effective sound attenuation solutions for the environment irrespective of the cost and effort. To us providing a quality service that resolves the situations comes before making a profit.

Our Service level: We do not compromise on our level of service whatever the price. Our ethical values are strongly based on moral uprightness. We give our best and provide the highest-level service.

Our Employees: We have a large team of people who work together on a project each doing their specialized task. Our employees comprise of skilled technicians and engineers among other valued staff. Each team member contributes their share to the project and is equally important.

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#### Acoustic Sliding Folding Partitions

ENVIROTECH SYSTEMS Acoustic Sliding Folding Partition is a flush acoustic folding for space management, which enables utmost operational ease to customers. It's hung from a ceiling track or propped up with the help of a low profile surface mounted floor track.

Double Acoustic seals fit around these sliding folding partition walls to impart them highest level of acoustic integrity. More so, this fitting also achieves the desired acoustic integrity between flanking rooms.

#### **Technical Specifications:**

Basic Material: MDF

• Panel Weight : 37 Kg/m2

Sound Transmission Class (STC): 55

Outer Frame Material: Aluminium

• Retractable range of top/bottom seals: 22.5mm

(Min/Max) width: 750 / 1230mm

(Min/Max) height: 2400 / 6000mm

• Thickness: 85/100mm

 Finish: Raw MDF, Laminate, Veneer Wall Paper, Fabric, Acoustic Board 9mm.

#### **Application:**

Auditorium, Shops, Malls, Hotel, Garage, Restaurant, Conference Room, Office, Gym, School, lecture Hall, Theaters, Banquit hall Etc.













#### Acoustic Glass Sliding Folding Partition

ENVIROTECH SYSTEMS Glass Sliding Folding Partitions is a product that offers you nearly limitless possibilities for the design of your space. It gives you a high-quality appearance and creates bright, open spaces. It enables you to work undisturbed and in peace, which is an ideal condition for an office or any other space.

Glass partition made out of 12mm thick Glass, Aluminum Channel Profile, Having Fixed Telescopic panels at the end of the panel and having retractable seals at Top and Bottom to control the sound. Glass Sliding Partition max height is up to 3000mm, Weight up to 40 kg, Door width max 1100mm.

#### Hardware Specifications:

Full corrosion resistant construction 316 Marine grade SS part for improved Strength and Maximum Corrosion resistance Precision bearing top to bottom roller to reduce rolling resistance.

#### Application:

Auditorium, Conference hall, Hotels, Malls, Educational Buildings, Office, Cafes, Meeting Rooms, Restaurant, Corporate, Banquet halls etc.









#### Acoustic Vertical Fold Partition (EVF™)

Envirotech VERTIFOLD (EVF ™) are specially engineered acoustic walls that provide a unique way to subdivide space by means of vertical retractable folding panels. The panels are completely automatic wherein they retract into the ceiling, vertically and get stacked neatly and hidden from sight, which a simple push of a button. There are no floor or wall tracks required. Envirotech Systems Is the only manufacturer of this product in the entire Country. The product can be customized in finishes as per the client's choice.

The EVF series is developed to meet the acoustic challenges of geometrically variable spaces ranging from simple offices, classroom types to complex structures like multipurpose halls and auditoriums especially with sloped or stepped floors.

The panels are completely automatic wherein they retract into the ceiling, vertically and get stacked neatly and hidden from sight, which a simple push of a button. There are no floor or wall tracks required. The product provides state-of-the-art acoustics along with superb aesthetics as per the client's choice. The product has premium STC rating of 51.

#### Application:

Auditorium, Shops, Malls, Hotel, Garage, Restaurant, Conference Room, Office, Gym, School, lecture Hall, Theaters, Banquit hall Etc.





#### Semi-Automatic Sliding Folding Partitions

The Envirotech Semi Automatic Movable wall System is a sliding partition in which the panels are opened manually but closes automatically on its own with the help of a drop down sealing mechanism. It does not require any electrical connection or a OPERATING lever. Another feature of this product is that it closes softly on the last end making its operation very smooth and silent. The panels can be integrated with standard locks. An ideal application for these products is Banquet Halls, conference rooms, Auditoriums etc. The system can be used for frameless glass as well as framed/wooden panels.

#### Specification:

• Door Type: Acoustic Folding Partition

• Thickness: 85 and 100mm

• STC: 51 dB at 4000Hz

Min/Max width: 750 / 1230mmMin/Max height: 2400 / 9500mm

• Panel Weight: 28-37 Kg/m2

• Frame Material: Aluminium & G.I.

 Operation of Panel: Manually operated with Motorized locking

• Panel Finish: Raw MDF

• Stacking Arrangement: Center & Side Stacking

Track Type: Aluminium Extruded Track in Natural Anodized finish

• Tested From: National Physical Laboratory (NPL)

#### Application:

Auditorium, Conference hall, Hotels, Malls, Educational Buildings, Office, Cafes, Meeting Rooms, Restaurant, Corporate, Banquet halls.

#### Finishes:

- Laminate (Century, Green, or Marino)
- Fabric (Color Fab, Response, NexGen)
- Veneer (Century, Green, or Marino)
- Polyester board, Grooved slates, Glass, Leather, Wallpaper or as required by client.









#### Non-Acoustic Sliding Folding Partitions

Envirotech make Non-Acoustic Sliding Folding partitions are manually operated sliding partition to manage space with divide large space into small space or connect small space into large space at any time according to needs. It can play a role of multi-purpose in one hall or one room.

#### Specification:

- Door Type: Acoustic Folding Partition
- Thickness: 19mm
- Frame Material: Aluminium & G.I.
- Operation of Panel: Manually operated
- Panel Finish: Raw MDF
- Stacking Arrangement: Center & Side Stacking
- Track Type: Aluminium Extruded Track in Natural Anodized finish

#### Application:

Auditorium, Conference hall, Hotels, Malls, Educational Buildings, Office, Cafes, Meeting Rooms, Restaurant, Corporate, and Banquet halls.

#### Available Finishes:

- Laminate (Century, Green, or Marino)
- Fabric (Color Fab, Response, NexGen)
- Veneer (Century, Green, or Marino)
- Polyester board, Grooved slates, Glass, Leather, Wallpaper or as required by client.















## **Acoustic Partition Certificates**

#### Principle/Methodology of Testing and Test Procedure No.

IS:9901 (Part III)-1981, DIN:52210 Part IV-1984 ISO: 140 (Part III) – 1995, "Measurement of Sound Insulation in Building and of Building Elements" Part III: Laboratory Measurements of Airborne Sound Insulation in Building and of Building Elements Sub-Div # 5.07/A/Doc. 3/ TP # 15

# **Envirotech Acoustic Products** are tested from NPL.













































































































### Talk to us



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## **Envirotech Systems Limited**

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