

# ZENITH MESH

Mosquito Screens



*Stay safe – avoid mosquito bites*



## Pleated Insect Screen / Pleated Mosquito Screen

Spensa Screens is a Leading Manufacturer of sliding window and sliding doors with pleated mosquito net and pleated mosquito net from Hyderabad. we offer premium Pleated Insect Screens that provide effective protection against mosquitoes, flies, and other insects—without compromising on aesthetics or airflow

.What is a Pleated Insect Screen?

A Pleated Insect Screen is a modern, foldable mesh system that operates on a smooth sliding track. The pleated design allows the mesh to fold neatly like an accordion when opened, saving space and enhancing the look of your doors and windows.

Key Features:

- Elegant Pleated Design
- Smooth Sliding Operation
- Space-Efficient
- High-Quality Mesh
- Custom-Fit Solutions
- Effective Defense Against Insects
- Low Maintenance



***Types of Pleated Mesh / Screens***

***At Spensa Screens, we offer two attractive types of pleated mesh screens to suit your style and functional needs:***

***1. Non-Printed Pleated Mesh:***

***2. Printed Pleated Mesh:***

***Both options deliver smooth operation, excellent insect protection, and a premium finish for your doors and windows.***

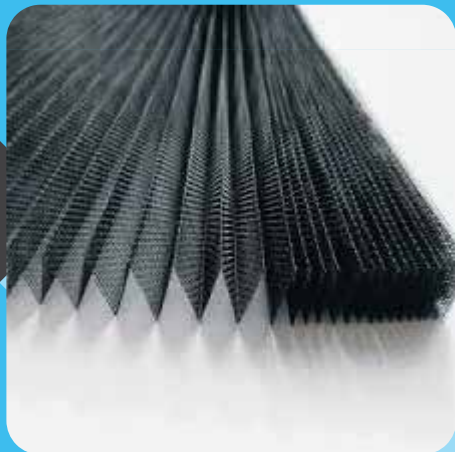
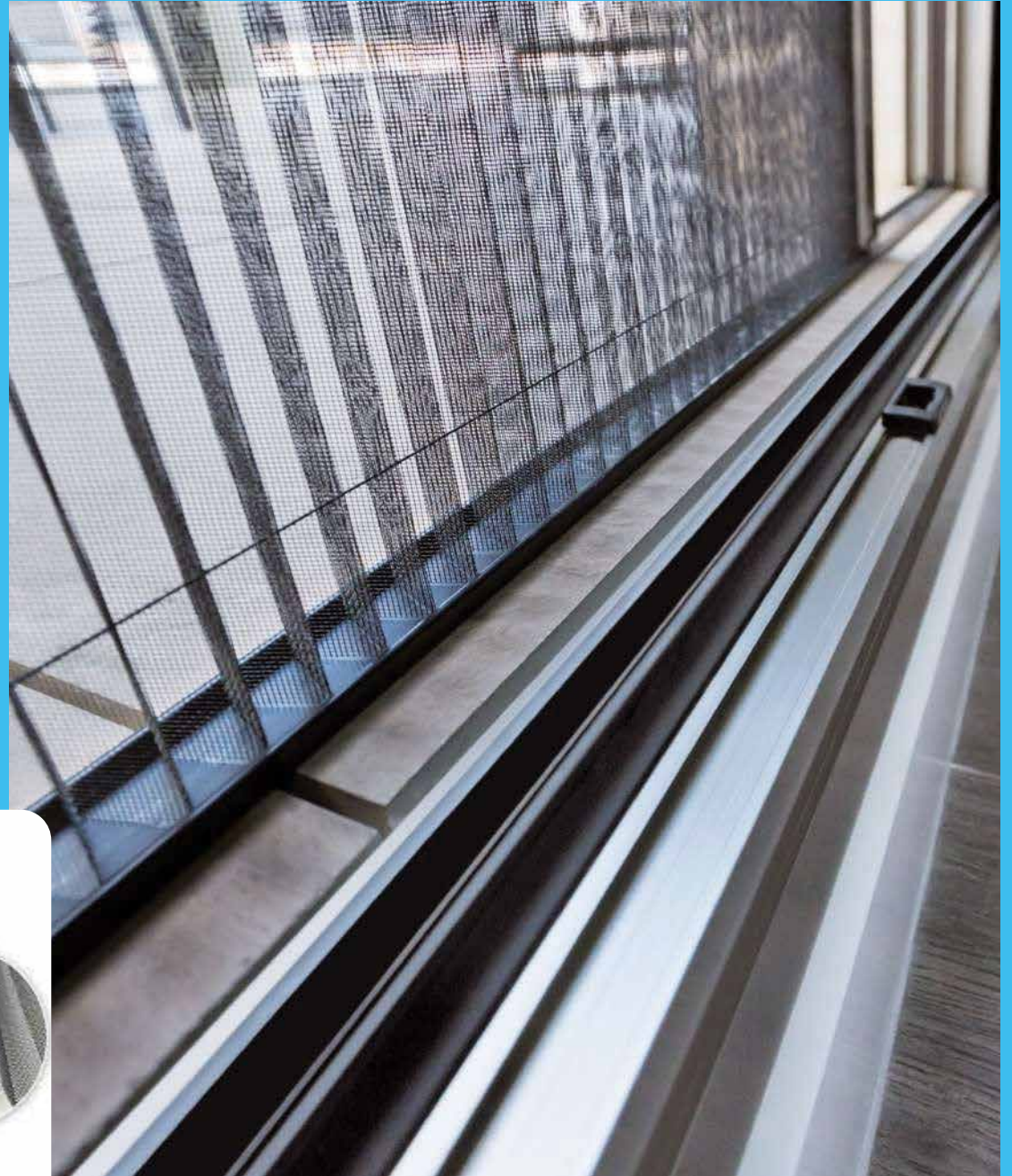
# Non-Printed Pleated Mesh

Available Pleated Series: 25 Series, 30 Series, 32 Series, 34 Series & 40 Series

Where pleated mesh doors can be used:  
Balcony Doors, Main Entrance door,  
Windows

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Balcony Doors, Main Entrance door,  
Windows

Mostly used Materials: Polyester Mesh,  
Fiberglass Mesh, PP (Polypropylene) Mesh,  
Stainless Steel Wire Mesh.



# Printed Pleated Mesh

Available Colours: Pink, Blue, Green Bamboos, Floral Prints, Leaf of Vine Motifs and more. Printed Pleated Mosquito Screens offer more than just protection from insects – they combine practicality with style.

Here's why they're a smart choice for modern homes and offices:

1. Stylish Aesthetics
2. Added Privacy
3. UV & Glare Control
4. Durable & Long-Lasting
5. Customizable to Suit You
6. Blend with Interior Colours
7. A perfect fit for the children's room
8. Easy Operation & Maintenance

Frames Specification:

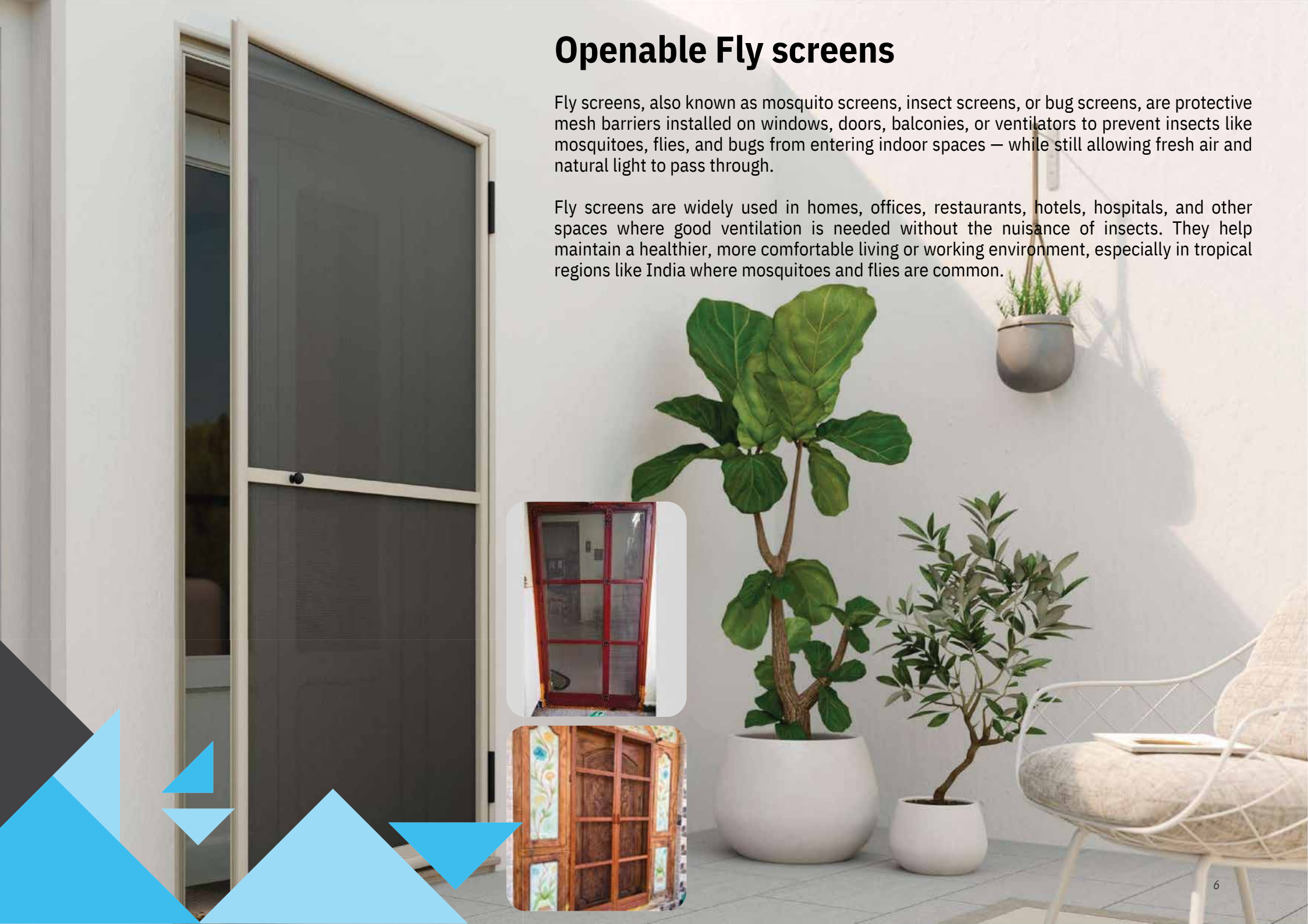
- Aluminium Grade: 6063; Tensile Strength: T6
- Coating: Powder Coating or Anodising
- Frame colour Variants



# Openable Fly screens

Fly screens, also known as mosquito screens, insect screens, or bug screens, are protective mesh barriers installed on windows, doors, balconies, or ventilators to prevent insects like mosquitoes, flies, and bugs from entering indoor spaces – while still allowing fresh air and natural light to pass through.

Fly screens are widely used in homes, offices, restaurants, hotels, hospitals, and other spaces where good ventilation is needed without the nuisance of insects. They help maintain a healthier, more comfortable living or working environment, especially in tropical regions like India where mosquitoes and flies are common.



# Roller Mosquito Net / Retractable Screens

The Roller Mosquito Net is a sleek and efficient insect screen system designed for modern living. It features a vertical roll-up design that allows the mesh to retract smoothly into a compact aluminium cassette at the top when not in use.

## Smooth Spring Mechanism

Equipped with a spring-loaded system, the net can be effortlessly pulled down and locked at the bottom to keep insects out. When released, it retracts gently back into its housing, offering a neat and space-saving solution.

## Elegant, Practical & Easy to Maintain

The roller system is ideal for windows or smaller door openings where space and convenience matter. With its low-maintenance design, cleaning is simple and hassle-free – perfect for busy homes and modern interiors.

## Key Features:

- Smooth vertical roll-up operation
- Durable aluminium casing for long-lasting use
- Locks securely at the bottom when in use
- Spring-loaded system for effortless retraction
- Easy to clean and maintain

Enhance your windows with a smart, retractable insect screen that offers comfort without compromise – only with Spensa Screens.



ROLLING SCREEN  
35 mm

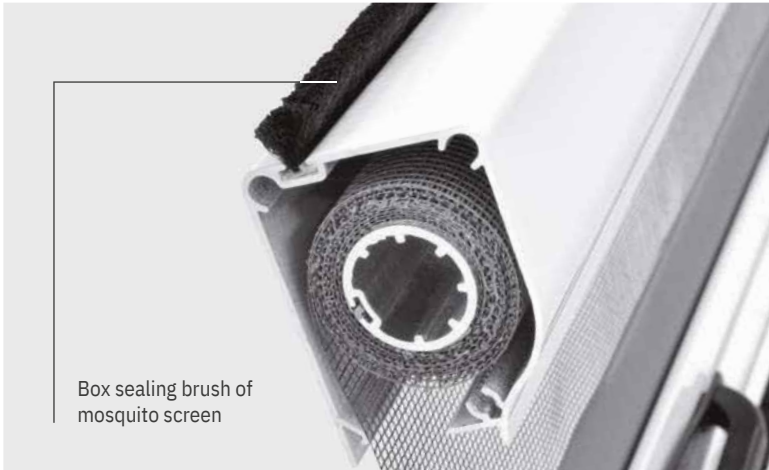
ROLLING SCREEN  
43 mm



WINDOWS



TAILORED  
MANUFACTURING



## Zipper Roller Mosquito Screens

A perfect blend of protection, style, and convenience. Zipper Roller Mosquito Screens are a smart and stylish solution to keep mosquitoes, flies, and other tiny insects out of your living spaces. When not in use, the screens roll neatly into a sleek housing, maintaining the aesthetics of your interiors. Known also as zipper screens, insect roller screens, or mosquito roller screens, they are designed to add both functionality and elegance to your home.

Our Zip Roller Insect Screening System is engineered to the highest standards with a unique mesh retention system that ensures: Strong wind resistance – side rail inserts allow the screen to flex under wind pressure but keep it securely in place.

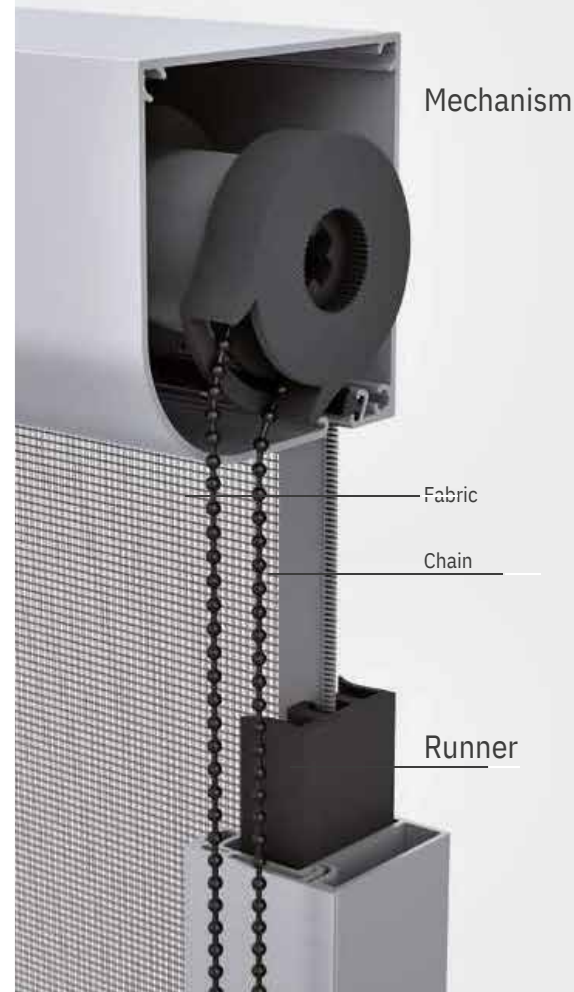
Smooth operation – mesh stitched with zip fasteners glides effortlessly within flexible rail tracks.

Superior sealing – prevents screens from blowing out due to air or wind pressure, ensuring effective protection against mosquitoes, smaller insects, and even dust.

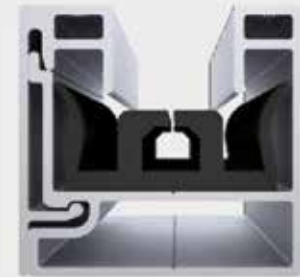
Uninterrupted visibility & ventilation – offers clear outward views without compromising airflow.

With their sleek design and effective insect protection, Zipper Roller Mosquito Screens are an excellent choice for modern homes and offices.

## ZIP GUIDING



Runner guided profile



### CO-EXTRUDED GUIDE PROFILE

Our zip-guided profile is created via a process of co-extrusion, where PVC and rubber are formed simultaneously.

# Barrier-Free Mosquito Net Door

A new dimension  
in protection

Spensa Screens' Barrier-Free Mosquito Net is a premium mosquito door system designed to complement modern architectural aesthetics, especially for large openings. This elegant, foldable mesh door brings a touch of sophistication to your living spaces while offering seamless insect protection without obstructing pathways.

## Smart Design with Uninterrupted Access

Our barrier-free system features advanced chain-fold technology, allowing the mesh to retract smoothly without creating any floor threshold or barrier — ensuring a clean, unobstructed walkway. This makes it perfect for high-traffic areas like balconies, patios, French doors, and wide entrances.

## Unique Crease-Fit Folding Technology

The intelligent crease-fit folding design ensures the mesh folds uniformly every time, maintaining a neat and stylish appearance when open or closed. Unlike traditional systems, our barrier-free net uses springless technology combined with a durable PVC-based chain track along the floor runner for smooth, effortless operation.



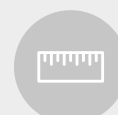
**LATERAL  
OPENING  
(LEFT,RIGHT)**



**DOORS  
1 OR 2**



**DOORS**



**TAILORED  
MANUFACTURING**

