mechtrix®
NISHABD
...name defines living experience

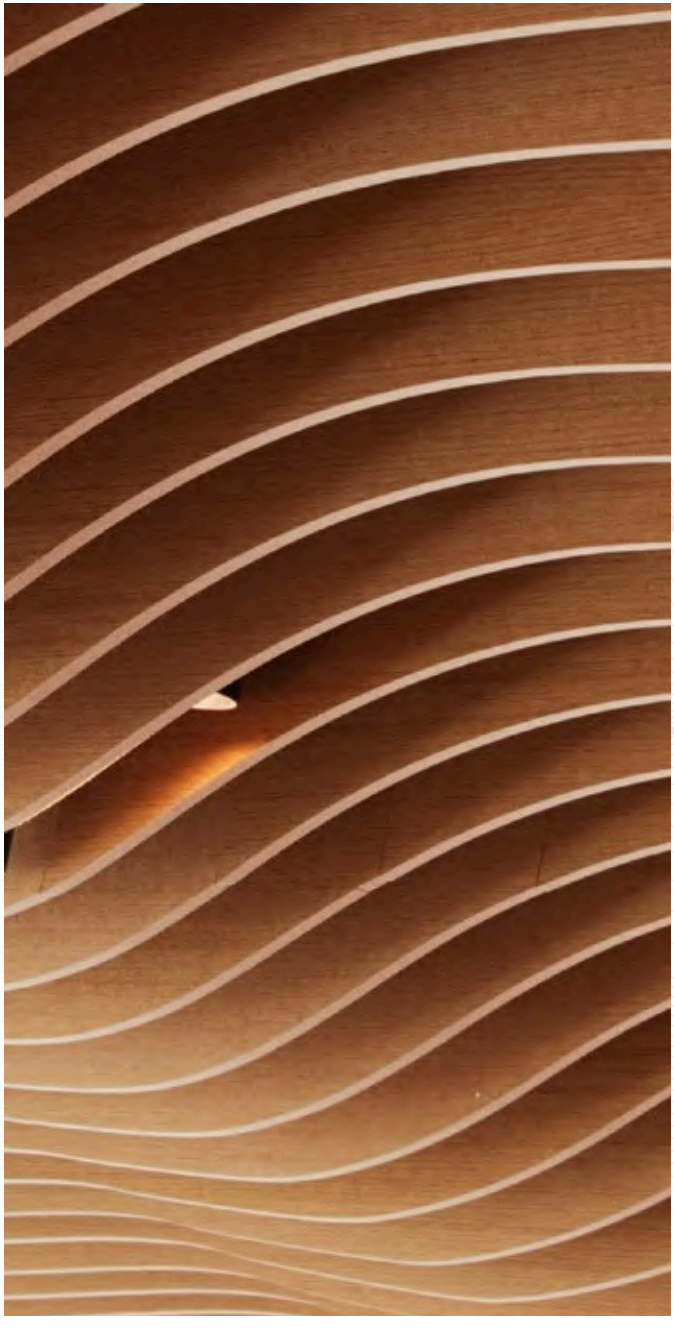




NISHABD
BAFFLES & CLOUDS

ACOUSTICS | CEILINGS

www.mechtrixindia.com



NISHABD Baffles and Clouds are manufactured using various core material like poly fibre, wood fibre, glass fibre, PET and solid wood. These are manufactured in a range of finishes that creates creative designing possible.

Why Nishabd

a. Wide range of core selection
b. Variety of shapes and sizes
c. Built to custom
d. Exquisite finish
e. Superior quality raw material
f. State-of-the-art machinery for precision forming
g. Good manufacturing practise
h. Certified product

FEATURES

- High Performance
- Flexible & Easily Customisable
- Easy Installation & Maintenance
- In House Design Team
- Made-to-Order Acoustic Panels

NISHABD WOOD FIBRE

APPLICATION

Baffles





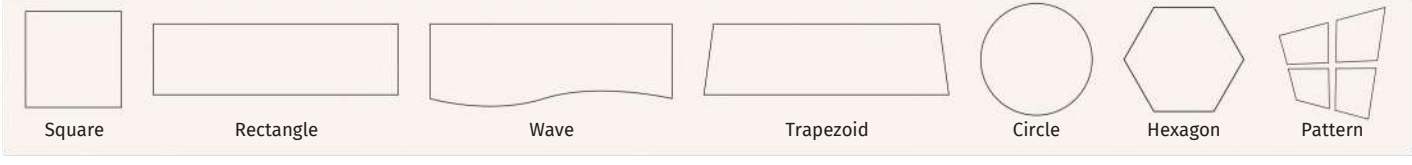
DIMENSIONS

Thickness (mm)	10; 15; 20; 25.
Size (mm)	Customized
Density (kg/m3)	410
Weight (kg)	10-30

PROPERTIES

Thermal (W/mk)	0.075
Climate (0C, RH)	45, 85.
Light (%)	Based on colour
Green (VoC, RC%)	Low, 25
Surface Finish	Fabric, Painted.
Core Material	Wood Fiber
Warranty	10 years
Maintenance	Vacuum Cleaning; Repaintable

SHAPES



MAKE IN INDIA



AVAILABLE IN A RANGE OF COLOURS
TO SUIT YOUR DESIGNSPACE.

NISHABD WOOD FIBRE

APPLICATION

Clouds





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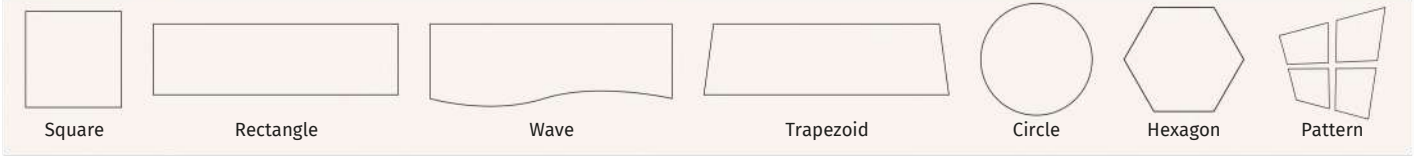

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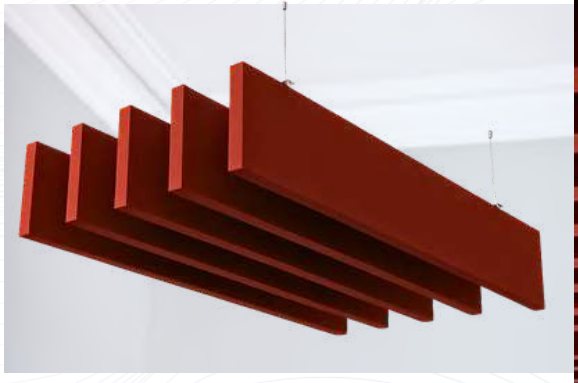
NISHABD GLASS FIBRE

APPLICATION

Baffles





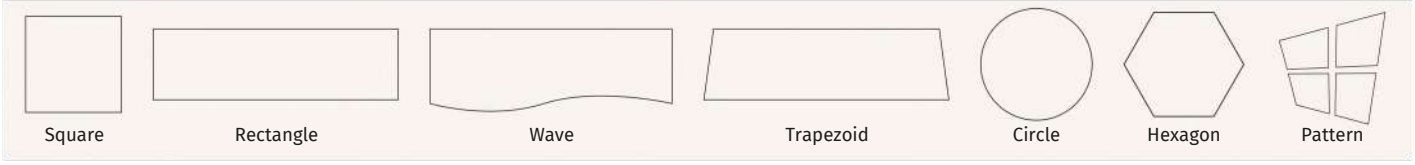
DIMENSIONS

Thickness (mm)	25; 40;
Size (mm)	Customized
Density (kg/m3)	110
Weight (kg)	10-30

PROPERTIES

Thermal (W/mk)	0.065
Climate (0C, RH)	40; 95.
Light (%)	Based on colour
Green (VoC, RC%)	Low, 30
Surface Finish	Fabric, Painted.
Core Material	Glass Fiber
Warranty	6 years
Maintenance	Vacuum & Wiping; for Fabric only Vacuum

SHAPES



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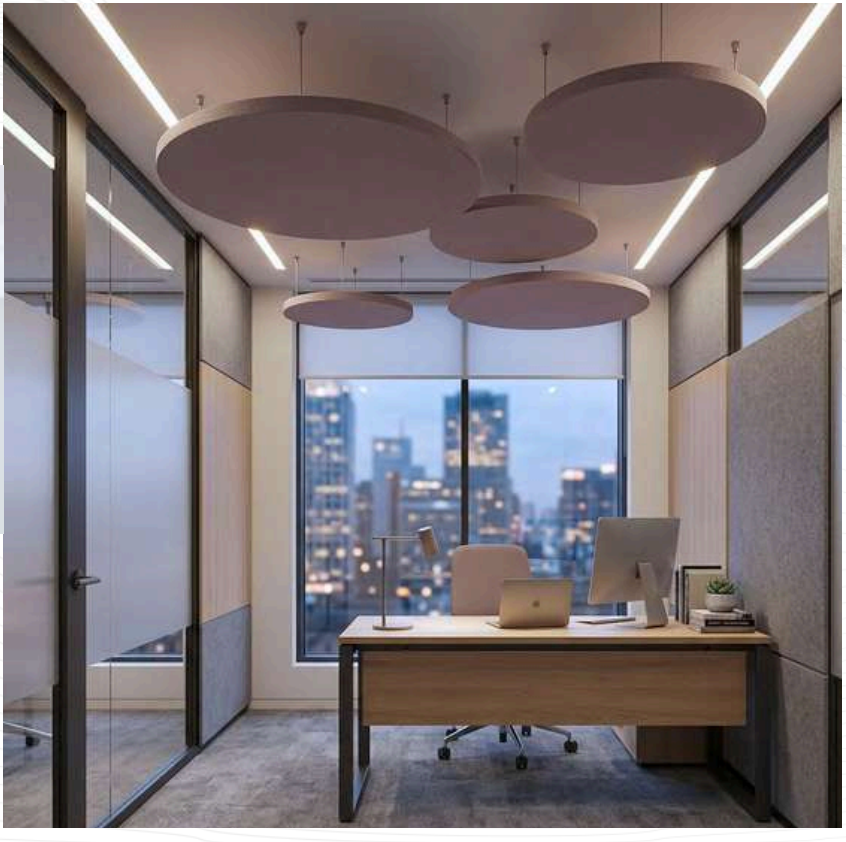
NISHABD GLASS FIBRE

APPLICATION

Clouds





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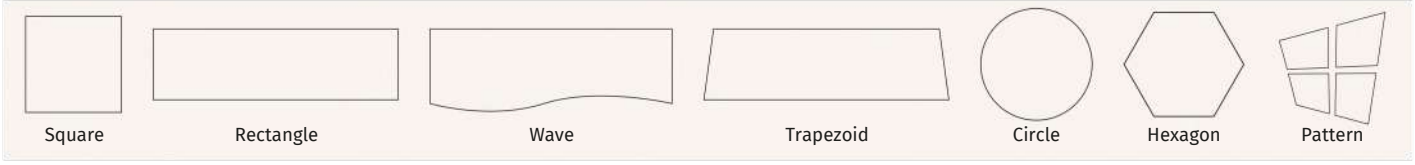

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NISHABD PET

APPLICATION

Baffles





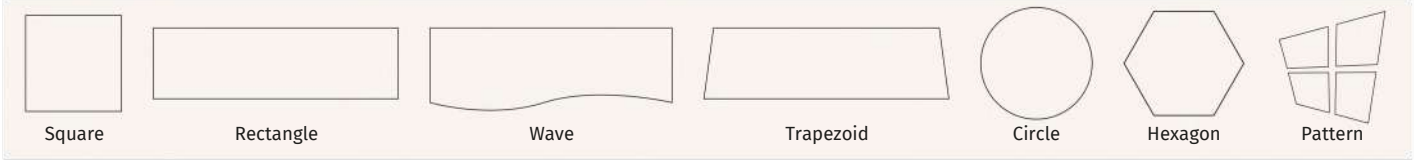
DIMENSIONS

Thickness (mm)	9- 12-18-24-30-40-50
Size (mm)	Customized
Density (kg/m3)	180

PROPERTIES

Thermal (W/mk)	0.04
Climate (0C, RH)	50, 90.
Light (%)	Based on colour
Green (VoC, RC%)	Lead Certified
Surface Finish	Raw PET
Core Material	100% PET
Warranty	5 years
Maintenance	Vacuum & Soft Brush

SHAPES



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NISHABD PET

APPLICATION

Clouds





DIMENSIONS

Thickness (mm)	30-40-50
Size (mm)	Customized
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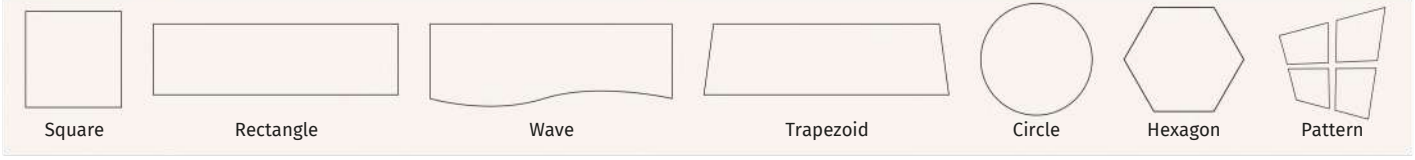

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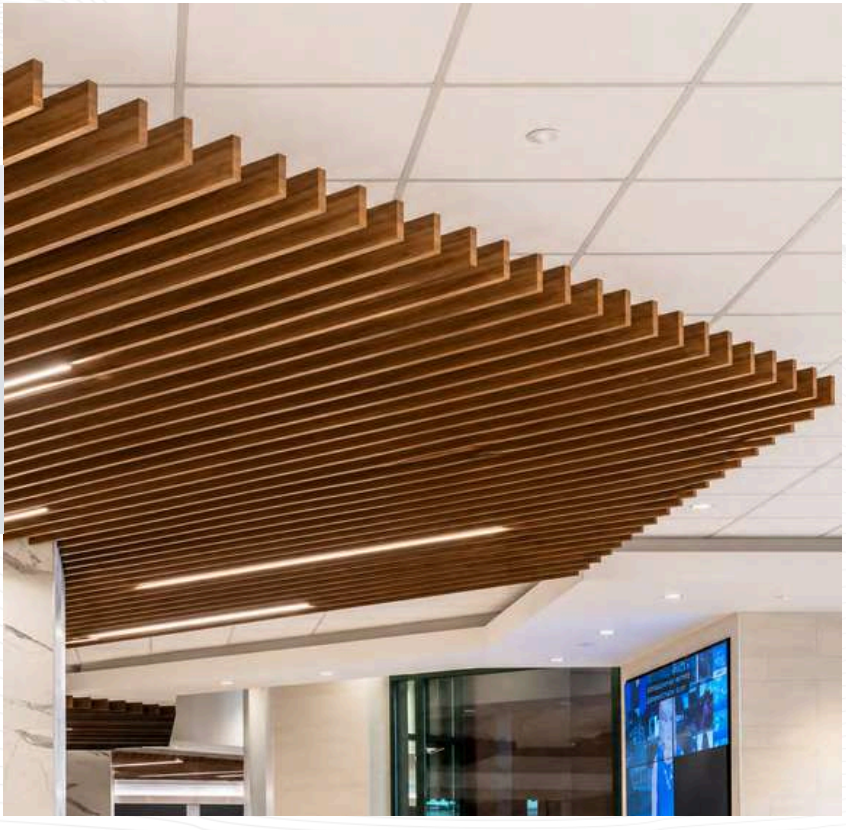
NISHABD SOLID WOOD CORE

APPLICATION

Baffles





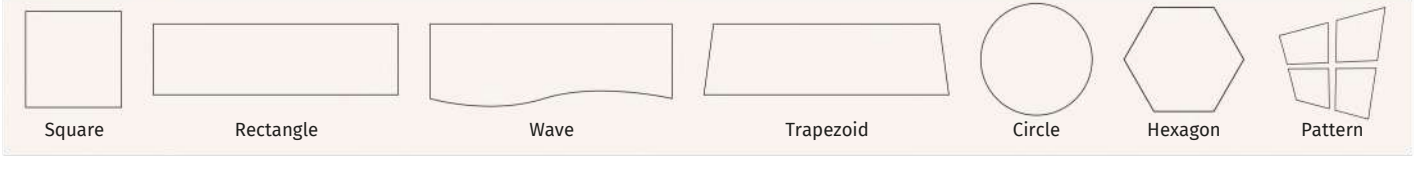
DIMENSIONS

Thickness (mm)	11; 17; 25;
Size (mm)	Customized
Density (kg/m3)	800

PROPERTIES

Thermal (W/mk)	NA
Climate (0C, RH)	upto 70.
Light (%)	Based on colour
Green (VoC, RC%)	Low, Class 1
Surface Finish	Melamine; Veneer; Painted.
Core Material	Medium Density Fibre
Warranty	5 years
Maintenance	Dry Wipe; Vacuum

SHAPES



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NISHABD SOLID WOOD CORE

APPLICATION

Clouds





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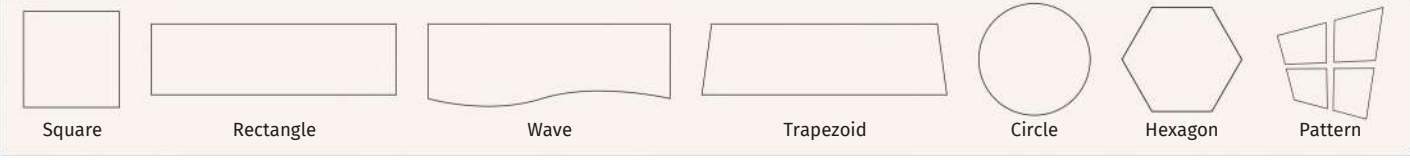

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NISHABD ACCESSORIES

For Baffles and Clouds



Side Exit Gripper With M4 Thread

Material	BRASS
Cable Exit	Side Exit
Finish	Nickel/Chrome



Slotted Channel

Material	STEEL
Dimensions	41x41; 41x21 mm
Finish	Stainless Steel



Hook Cable Gripper

Material	BRASS
Cable Exit	Side Exit
Finish	Nickel/Chrome



Adjustable Cable Gripper Hanging Kit

Material	BRASS
Finish	Nickel/Chrome



ATTACHMENT M8

Material	BRASS
Cable Exit	Straight Down
Finish	Nickel/Chrome

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