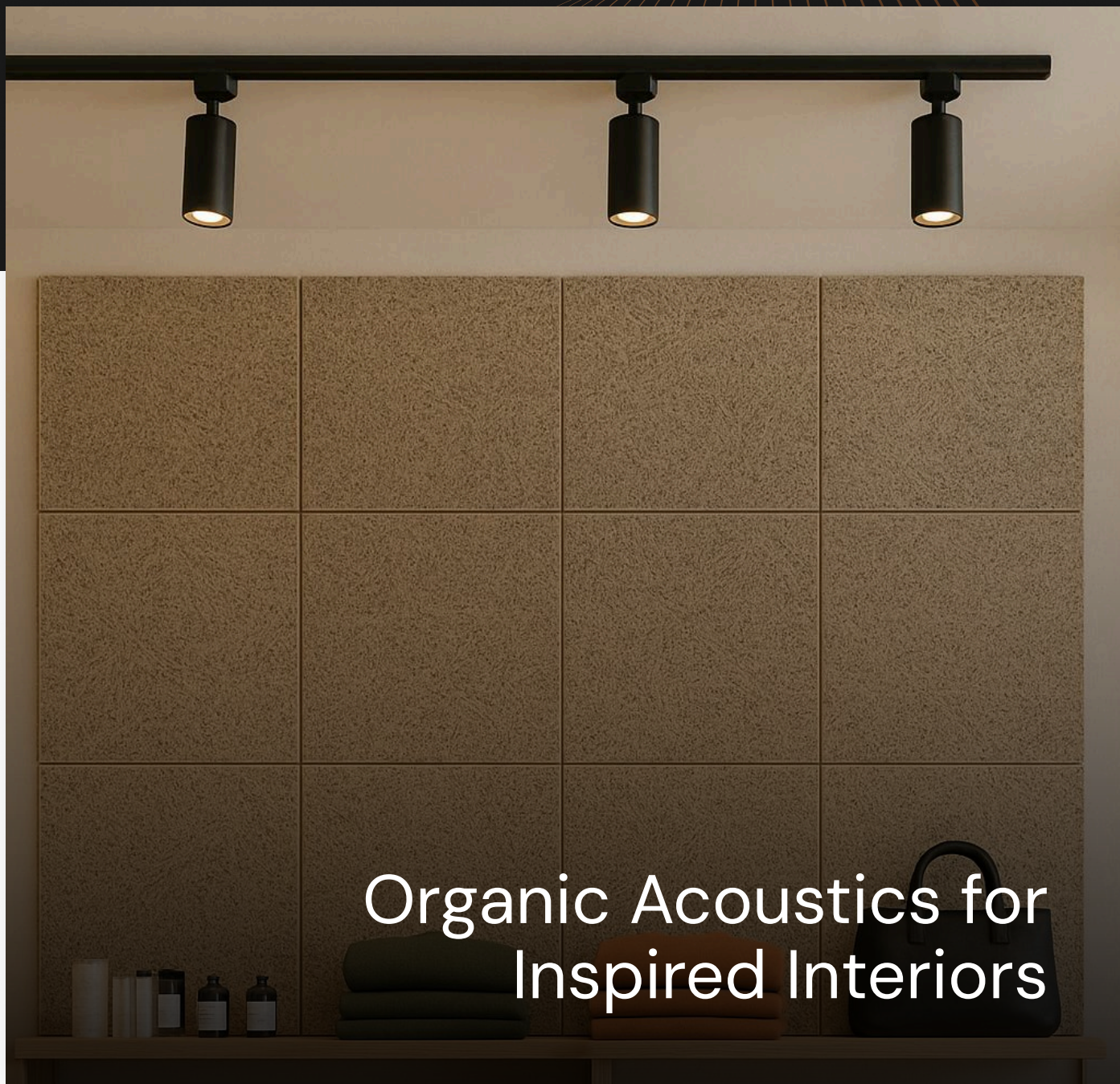


NHUR

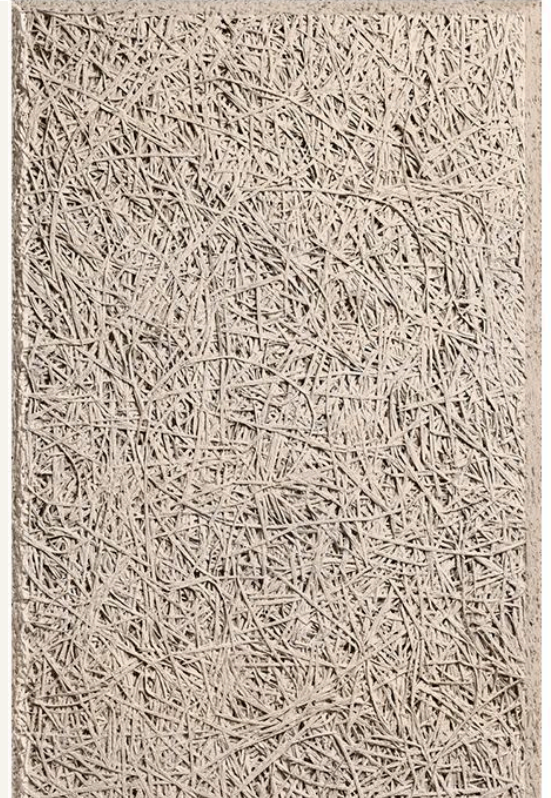
Wood Wool Panel



Organic Acoustics for
Inspired Interiors

Wood Wool Panels

are eco-friendly building materials made from long wood fibers (spruce or pine) bound with cement or similar mineral binder. This combination creates a strong, lightweight, and highly breathable panel. Their open-fiber texture allows them to absorb sound effectively. These panels are ideal for fire-retardant construction, as they do not release harmful gases when burned & are safe for commercial, residential & industrial buildings.



Acoustic Performance

α_w max. 0.80



Design Versatile

Print, engrave, cut pattern



No VOC

Good for indoor air quality

INSTALLATION

Walls: Adhesive, Screwed, Wooden or Metal Channel

Ceiling: Baffle hangers, metal framing, Adhesive, male-female brackets.

APPLICATION

Wood wool panels are used across various industries due to their excellent acoustic, thermal, and fire-resistant properties. Here are some key applications →

Offices | Educational Institutions | Hospitals | Residential Spaces | Retail Shops | F&B Establishments | Studios | Warehouses | Industrial Units | Cold Storage | Indoor Sports

PRODUCT SPECIFICATIONS



Composition: Wood Fiber, Cement | **Color:** Natural or RAL

Dimensions : 500*500, 600*600, 1000*1000, 2400mm*1200mm | **Fire resistance:** A2-s1,d0

Thickness	NCR	Heat conductivity coefficient	Chloride level	Tolerance
15mm	0.6	0.085	Cl3	(+3/-2)
25mm	0.7	0.085	Cl3	(+3/-2)
35mm	0.8	0.085	Cl3	(+3/-2)

FEATURES



Fire Resistance

A2 fire rating, no drop formation and Non-Toxic Smoke Emission when burning.



Durability & Strength

Impact-Resistant & Strong – Long-lasting material with minimal maintenance.



Aesthetic Versatility

Available in Different Densities & Thicknesses – For different applications.



Moisture & Mold Resistance

Does not degrade in damp environments, Ideal for high, moisture areas like pools and spas.



Breathable Material

Helps regulate indoor air quality.

Types of Wood Wool Panels



Plain Panel



Tile



Grooved Panel


NHUUR

A series of thin, overlapping, wavy lines in a light beige color, creating a sense of motion and depth. These lines are positioned behind the NHUUR logo and extend diagonally across the right side of the page.

“Where sound finds *harmony*”

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