





Precision-Cut. **Performance-Driven.**



Advanced Acoustic Performance

With NRC ratings reaching up to 0.95 when mounted, HD Groove panels go far beyond decorative solutions—offering Class A acoustic absorption for environments demanding clarity and quiet.



Zero Wood. Maximum Impact.

Made from 100% polyester fiber, these panels are completely wood-free, fire-resistant, and contribute to circular economy goals—unlike MDF or gypsum-based decorative claddings.



Design-Led Versatility

From subtle curves to bold geometry, Groove patterns such as Mosaic, Oblique, and Arch introduce sculptural detail without compromising wall integrity. Customizable designs ensure seamless integration into any design narrative.



Seamless Color Coordination

With access to over 60 curated tones—including Terra, Aurora, Chrome, and Frost palettes—the Groove Series offers design fluidity across diverse project types.



Sustainable and Safe

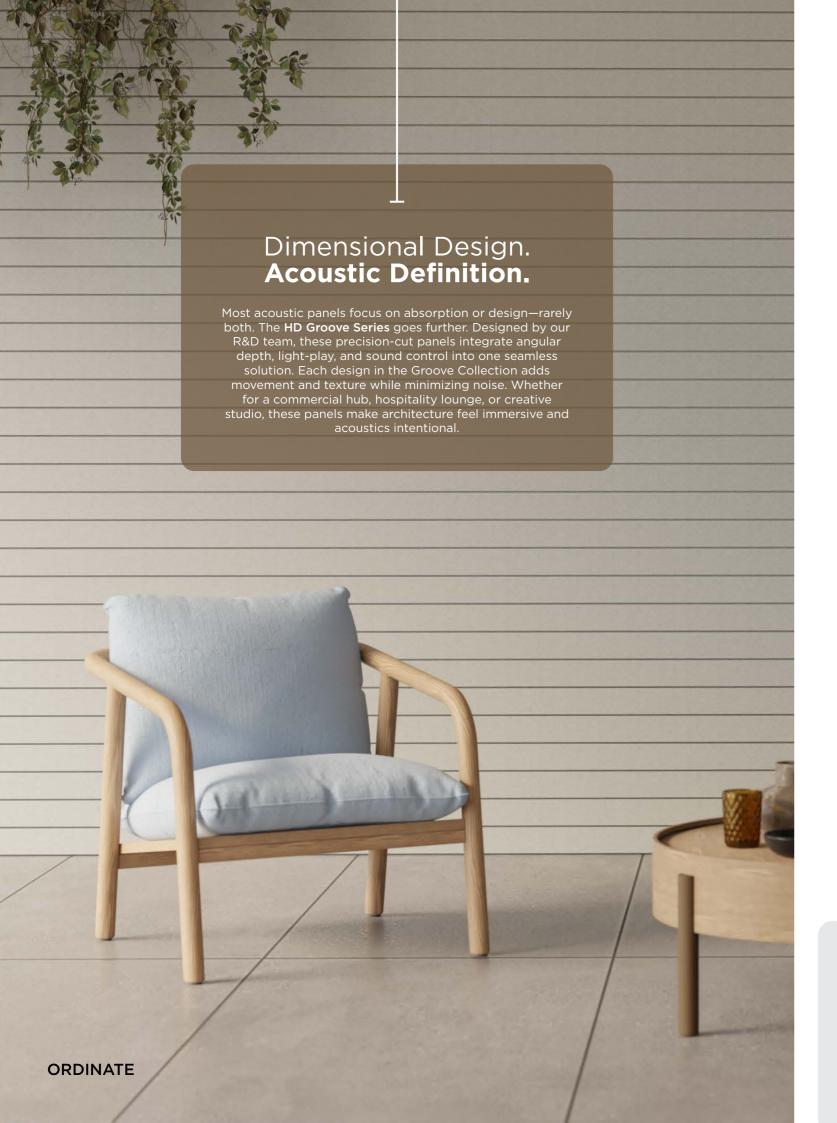
Certified for low VOC emissions, free from formaldehyde, and compliant with international fire and health safety standards (ASTM E84 Class A, ISO 14184-2), making them ideal for public and institutional use.



Maintenance-Friendly Durability

PET panels are moisture-resistant, fungus-resistant (ASTM G21), thermally stable, and easy to clean—built to last in demanding, high-traffic environments.

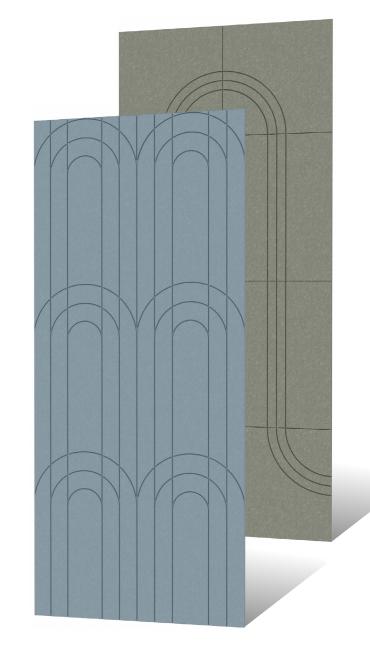




GROOVE Series

Crafted from high-density PET made with up to 70% recycled content, the HD Groove Series panels offer a durable, sustainable alternative for wall cladding. Available in 60+ colors and various thicknesses (9, 12, and 25 mm), these panels can be directly fixed or mounted with air gaps to achieve NRC values up to 0.95. Each pattern is precision-routed for geometric depth that enhances both light diffusion and sound absorption—making them a smart fit for offices, hospitality spaces, public areas, and high-end residential interiors.





FEATURES



Lightweight



Easy to Install



Easy to Clean & Maintain

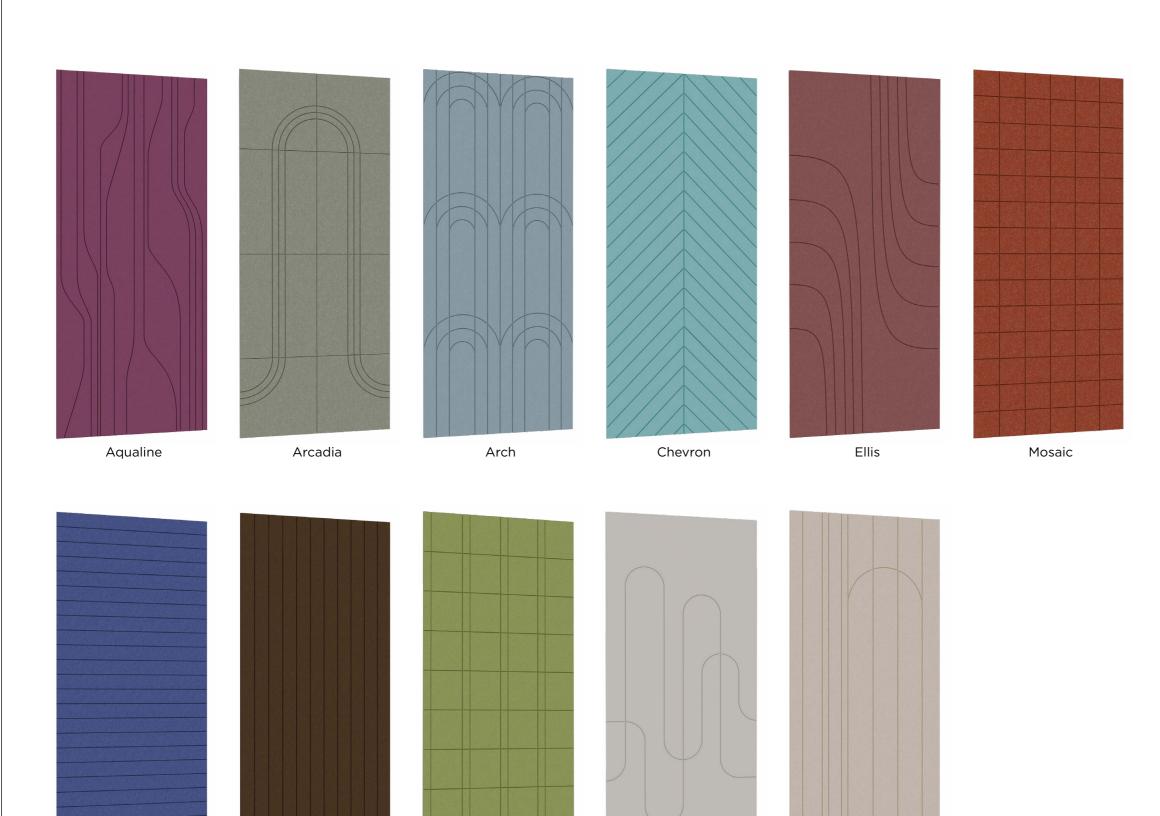


High Performance in Medium & High Frequencies

Ordinate

Stripe





Teric

Twine

Vault

TECHNICAL INFORMATION

Dimensions (L x H x W)

1200 mm x 2800 mm (± 5 mm)

Thickness

9, 12, 25 mm (± 0.5 mm)

Density

1650, 2400, 3600 GSM or g/m2 (± 10%)

Acoustic Performance (NRC)

Direct Fix 0.35, 0.45, 0.65 (can be increased up to 0.9 with air gap)

Composition

Made from 100% Polyester Fiber (PET) with up to 70% recycled content and 100% recyclable post consumer

Fire Compliance

ASTM E84 Class A | BS 476 Part 6 & 7 Class 1 | ASTM D 2859 | BS 5852 PART 1

Environment & Health Aspects

ISO 14184-2 (No Formaldehyde) ISO 9001* | ISO 14001* | ISO 45001*

Sound Absorption Coefficient

ASTM C 423/ISO 354 - upto 0.95 Class A

Resistance to Fungal Growth

ASTM G 21

Thermal Conductivity

ASTM C 518 - upto 0.05 W/mK

Colors

60 Shades

Areas of Applications

Commercial & Institutional Spaces | Public Spaces | Hospitalities/ Healthcare Facilities | Industrial Applications | Residential Spaces

Disclaimers

- Bespoke color and design combinations are available upon request, subject to minimum order quantity (MOQ).
- 2. Please note that the dimensions of these panels have a tolerance of +/- 2mm.
- 3. Do not apply these panels behind radiators or too close to a heat source.
- 4. A slight color variation may occur between different batches.5. The product images used are illustrative and may differ from the actual product.

