



Architectural Acoustic Solutions

PRODUCT GUIDE 2026

FROM FIBER TO FELT. FROM FELT TO SPACE.

CERTIFICATES & TEST STANDARDS

ACOUSTIC PERFORMANCE

TS EN ISO 354:2006

Measurement of sound absorption in a reverberation room

FIRE PERFORMANCE

EN 13501-1:2018

Classification of reaction to fire

ASTM E84

Surface burning characteristics of building materials

VOC & FORMALDEHYDE

EKOTEKS 54

Volatile Organic Compounds

ISO 14184-1:2011

Determination of formaldehyde

MATERIAL PERFORMANCE

ASTM D3574:2017 Determination of density

ISO 12947-2:2016

Martindale abrasion resistance

THERMAL PERFORMANCE

ISO 11092:2014

Thermal and water-vapour resistance

LIGHT FASTNESS

ISO 105-B02:2014

Colour fastness to artificial light

MATERIAL SAFETY

OEKO-TEX® STANDARD 100

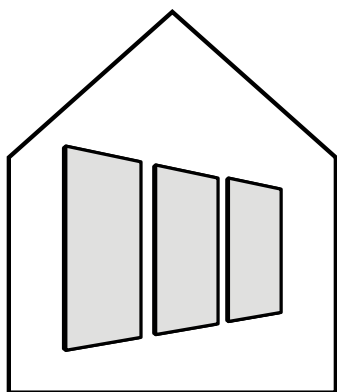
WATER RESISTANCE

AATCC 35:2018

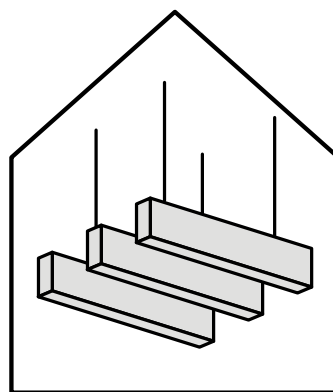
Water Resistance – Rain Test



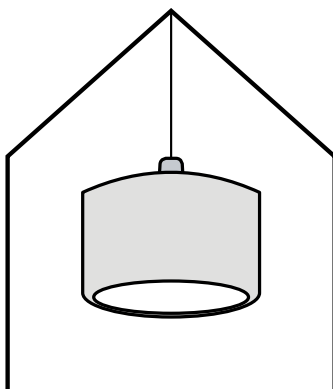
ARCHITECTURAL ACOUSTIC SOLUTIONS



WALL



CEILING



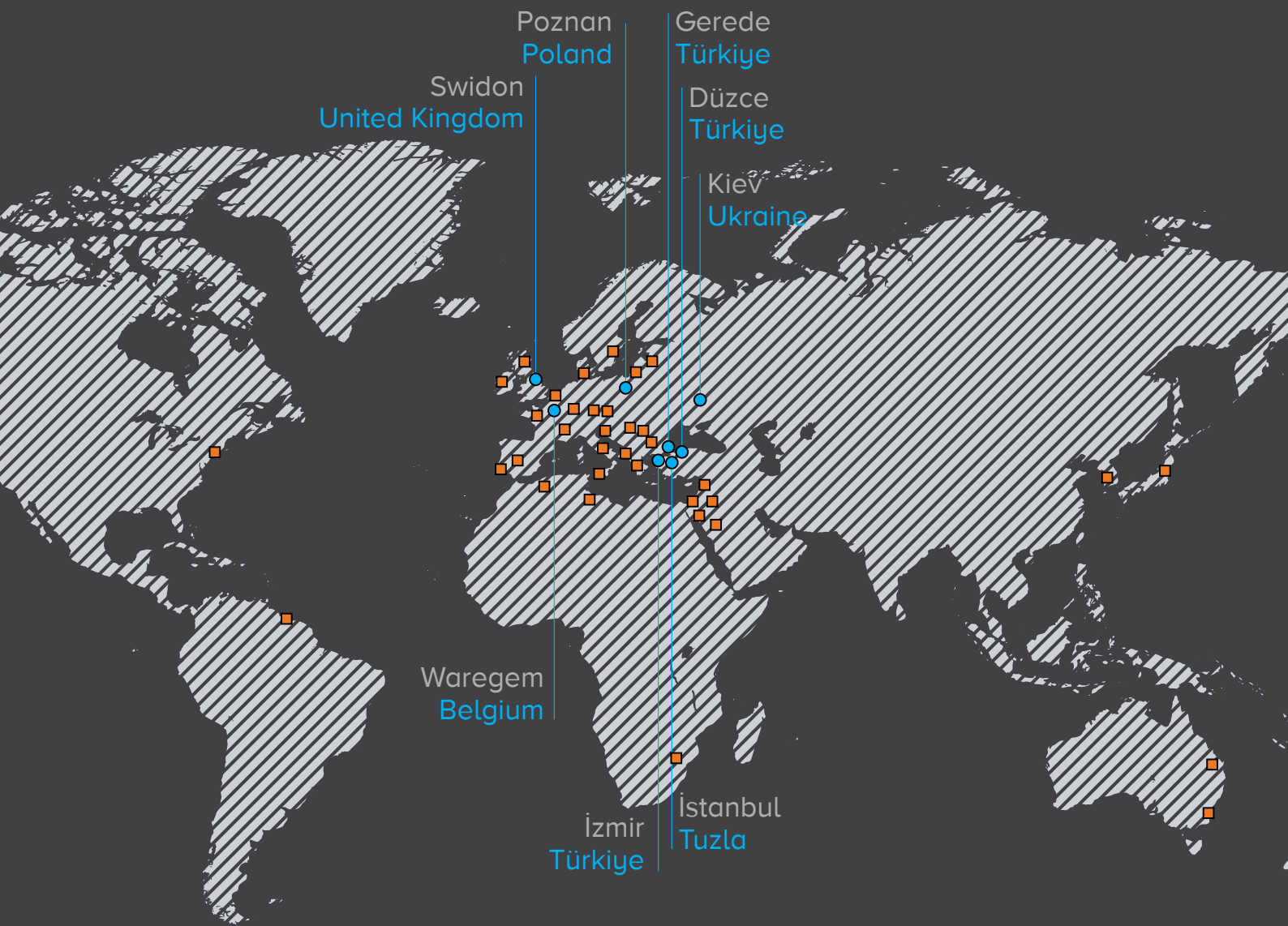
OFFICE



Explore the FeltVibe Colour Chart
Scan the QR code to view all our felt colour options.

Global Presence

Across 68+ Countries



- Operating Countries
- Representative Office



ABOUT US

From Felt Manufacturing to Acoustic Design

Global Design. Local Manufacturing.

We are proud to design, develop and manufacture in Türkiye. More than 90% of our textile and acoustic products are produced locally, giving us greater control over quality, customization and production while allowing us to respond efficiently to the needs of projects around the world.

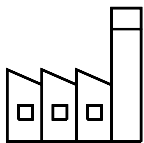
FeltVibe® is a manufacturer of PET felt and design-driven architectural acoustic solutions, combining extensive textile manufacturing experience with contemporary acoustic design and advanced production technologies.

Unlike brands that focus solely on finished acoustic products, our strength begins with the material itself. With our own manufacturing facilities and expertise in textile and non-woven technologies, we maintain greater control over material development, quality, color, performance and production flexibility. This integrated manufacturing capability enables us to develop both standard products and highly customized solutions for architectural projects.

Our PET felt is transformed into a wide range of acoustic and decorative applications, including wall panels, ceiling systems, baffles, dividers, acoustic lighting solutions and custom-designed architectural elements. The flexibility of the material allows us to offer extensive choices in color, form, dimensions, pattern and printing.

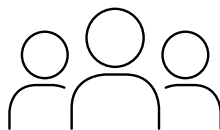
Supported by our R&D capabilities and a multidisciplinary team of industrial designers, product engineers and acoustic specialists, we work directly with architects, interior designers, fit-out companies and global brands from concept development through production.

BUSINESS OVERVIEW



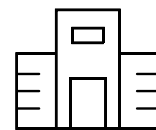
3 Factories

in Gerede, Tuzla and Düzce



500

Employees



55,000 m²

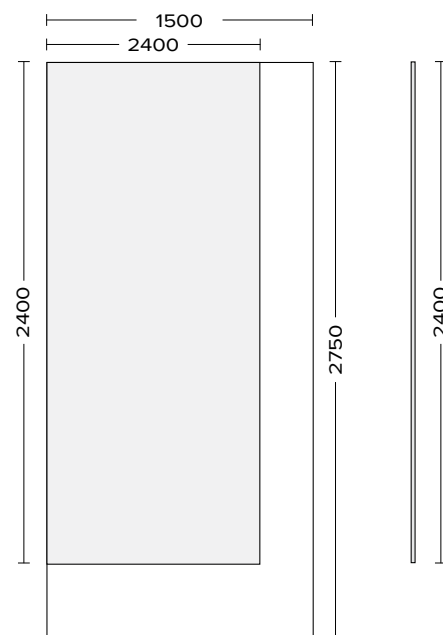
Total Indoor
Production Area



PLAIN

PET Felt Wall Panels

FeltVibe® acoustic PET felt panels, made from recycled plastic bottles, combine a soft texture with durability and design flexibility. Ideal for walls and ceilings, they absorb sound, reduce echo, and improve speech clarity in classrooms, offices, and shared spaces.



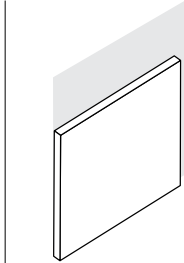
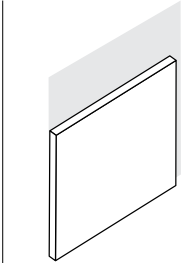
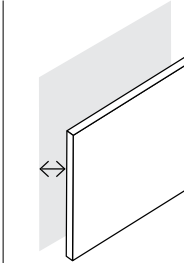
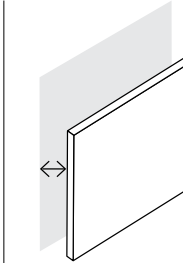
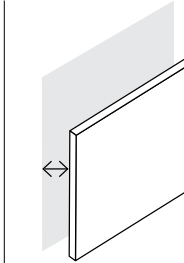
Finished Panel Size

Max.: 1500 × 2750 mm

SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 1100 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 2000 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 18 mm (± 0.5 mm) 3500 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 20 mm (± 0.5 mm) 3000 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 24 mm (± 0.5 mm) 3700 g/m ² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 1100 + 200 g/m ² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 2000 + 200 g/m ² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2400 + 200 g/m ² ($\pm 10\%$) ICHOS: 18 mm (± 0.5 mm) 3500 + 200 g/m ² ($\pm 10\%$) ICHOS: 20 mm (± 0.5 mm) 3300 + 200 g/m ² ($\pm 10\%$) ICHOS: 24 mm (± 0.5 mm) 3700 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth

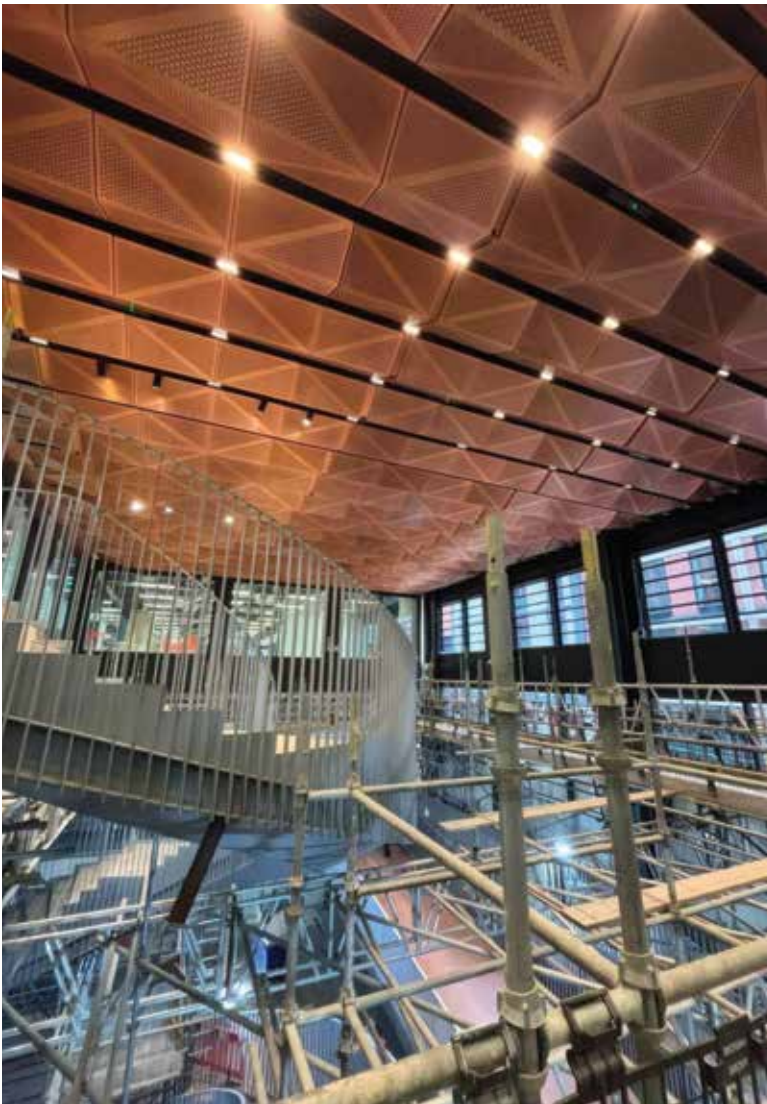
Acoustic Properties

Mounting method					
	Directly on the wall ARKETA 9 mm	Directly on the wall ARKETA 12 mm	20 cm gap ARKETA 12 mm	20 cm gap ARKETA 18 mm	20 cm gap ARKETA 24 mm
NRC	0.30	0.45	0.85	0.85	0.90
α_w	0.25	0.30	0.75	0.80	0.80
Class	E	D	C	B	B

NRC = Noise reduction coefficient
 α_w = Sound absorption coefficient



Bursa Metro Station, Türkiye



105 Victoria Street, London, England



VIBE DUO

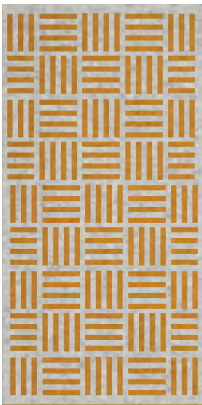
Double-Layer Wall Panels

FeltVibe® acoustic PET felt panels, made from recycled plastic bottles, combine a soft texture with durability and design flexibility. Ideal for walls and ceilings, they absorb sound, reduce echo, and improve speech clarity in classrooms, offices, and shared spaces.

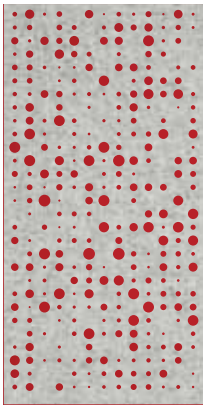
SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
DIMENSIONS	1200 × 2400 mm
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 9 mm (±0.5 mm) 1100 g/m ² (±10%) ARKETA, ARKETA ECOCO: 9 mm (±0.5mm) 2000 g/m ² (±10%) ARKETA, ARKETA ECOCO: 12 mm (±0.5 mm) 2400 g/m ² (±10%) ARKETA, ARKETA ECOCO: 18 mm (±0.5 mm) 3500 g/m ² (±10%) ARKETA, ARKETA ECOCO: 20 mm (±0.5 mm) 3000 g/m ² (±10%) ARKETA, ARKETA ECOCO: 24 mm (±0.5 mm) 3700 g/m ² (±10%) ICHOS: 9 mm (±0.5 mm) 1100 + 200 g/m ² (±10%) ICHOS: 9 mm (±0.5 mm) 2000 + 200 g/m ² (±10%) ICHOS: 12 mm (±0.5 mm) 2400 + 200 g/m ² (±10%) ICHOS: 18 mm (±0.5 mm) 3500 + 200 g/m ² (±10%) ICHOS: 20 mm (±0.5 mm) 3300 + 200 g/m ² (±10%) ICHOS: 24 mm (±0.5 mm) 3700 + 200 g/m ² (±10%)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

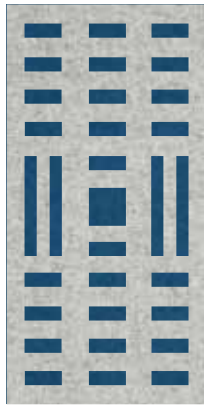
18 Standard Patterns Available



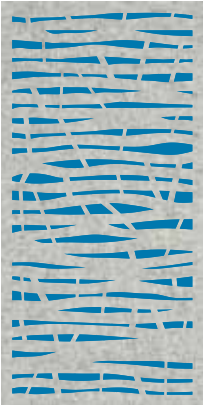
Weave
VD-01



Speckle
VD-02



Module
VD-03



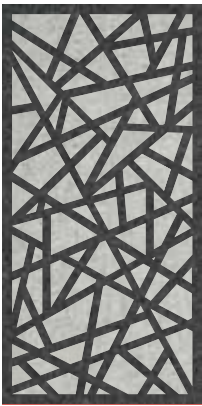
Strata
VD-04



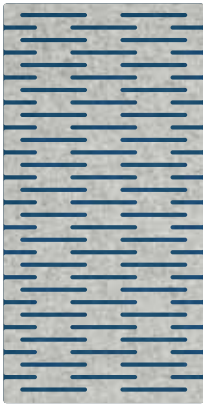
Dune
VD-05



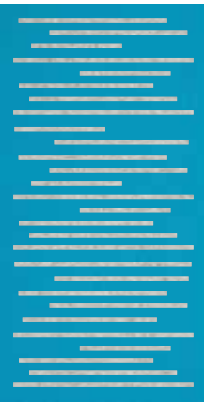
Palm
VD-06



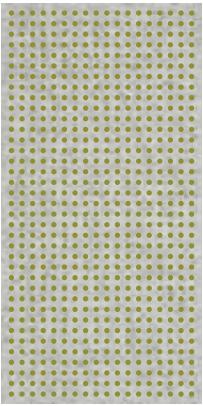
Tangle
VD-07



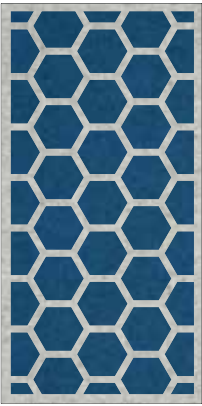
Dash
VD-08



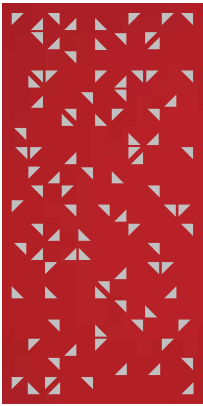
Stream
VD-09



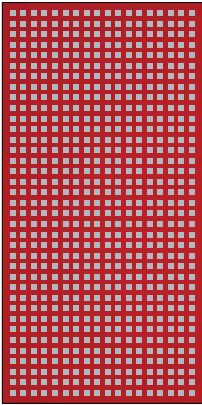
Microgrid
VD-10



Hive
VD-11



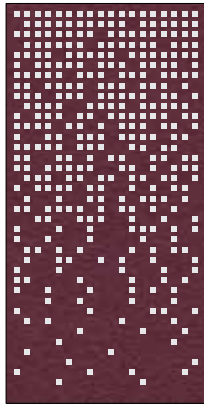
Shard
VD-12



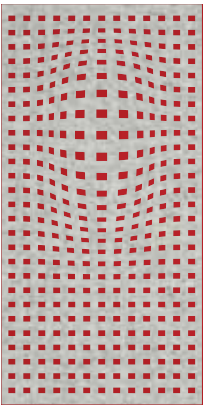
Matrix
VD-13



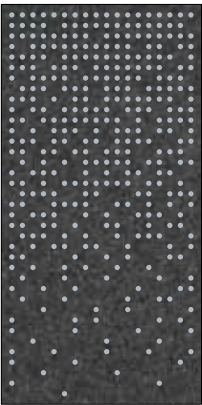
Prism
VD-14



Pixel Fade
VD-15



Ripple
VD-16



Pixel Drift
VD-17



Orbit
VD-18

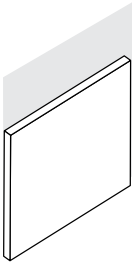
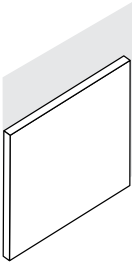
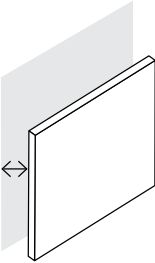
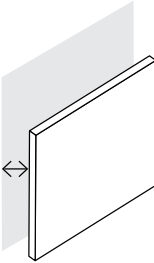
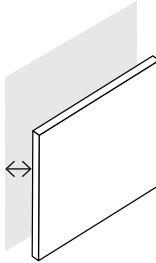


GEOFORMS

Modular PET Felt Acoustic Panel

Geo Forms are lightweight, modular PET felt acoustic wall tiles that reduce reverberation and add geometric character. Available in various shapes, sizes and colors, they enable custom compositions with easy handling and installation.

Acoustic Properties

					
Mounting method	Directly on the wall ARKETA 9 mm	Directly on the wall ARKETA 12 mm	20 cm gap ARKETA 12 mm	20 cm gap ARKETA 18 mm	20 cm gap ARKETA 24 mm
NRC	0.30	0.45	0.85	0.85	0.90
α_w	0.25	0.30	0.75	0.80	0.80
Class	E	D	C	B	B

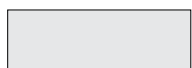
NRC = Noise reduction coefficient

α_w = Sound absorption coefficient

SPECIFICATIONS

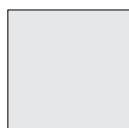
COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 1100 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 2000 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 18 mm (± 0.5 mm) 3500 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 20 mm (± 0.5 mm) 3000 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 24 mm (± 0.5 mm) 3700 g/m ² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 1100 + 200 g/m ² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 2000 + 200 g/m ² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2400 + 200 g/m ² ($\pm 10\%$) ICHOS: 18 mm (± 0.5 mm) 3500 + 200 g/m ² ($\pm 10\%$) ICHOS: 20 mm (± 0.5 mm) 3000 + 200 g/m ² ($\pm 10\%$) ICHOS: 24 mm (± 0.5 mm) 3700 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth

Standard Shapes



Rectangle
GFM-01

900 × 30 mm
 900 × 150 mm
 600 × 300 mm
 300 × 150 mm
 300 × 75 mm
 750 × 150 mm



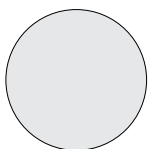
Square
GFM-02

600 × 600 mm
 450 × 450 mm
 300 × 300 mm
 150 × 150 mm



Triangle
GFM-03

305 × 89 mm
 610 × 178 mm



Circle
GFM-04

Ø60 mm
 Ø45 mm
 Ø30 mm



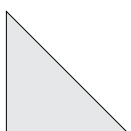
Semicircle
GFM-05

600 × 300 mm
 300 × 150 mm



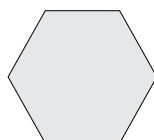
Quadrant
GFM-06

300 × 300 mm
 150 × 150 mm



Triangle
GFM-07

600 × 600 mm
 450 × 450 mm
 300 × 300 mm
 150 × 150 mm



Hexagon
GFM-08

900 × 779.4 mm
 600 × 519.6 mm
 300 × 259.8 mm



Diamond
GFM-09

450 mm
 300 mm
 150 mm



The Walt Disney Company Türkiye Office Building, Istanbul

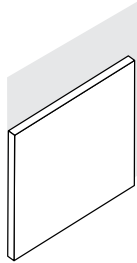
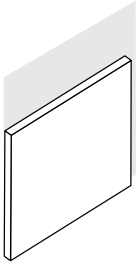
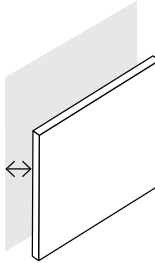
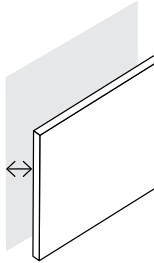
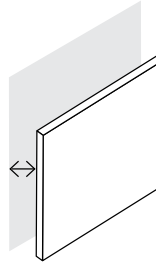
V-Cut PET Felt Wall Panels

The V-Cut PET Felt Wall Panel Collection combines geometric depth with sound absorption using ARKETA and ICHOS panels. Lightweight and easy to install, its continuous patterns create flexible compositions for contemporary interiors.

Available in two configurations:

- **Relief Wall Mounted:** Single-colour surfaces emphasizing shadow and depth.
- **Relief Duo Wall Mounted:** Dual-layer panels revealing contrasting colours through precision-cut details.

Acoustic Properties

Mounting method					
	Directly on the wall ARKETA 9 mm	Directly on the wall ARKETA 12 mm	20 cm gap ARKETA 12 mm	20 cm gap ARKETA 18 mm	20 cm gap ARKETA 24 mm
NRC	0.30	0.45	0.85	0.85	0.90
α_w	0.25	0.30	0.75	0.80	0.80
Class	E	D	C	B	B

NRC = Noise reduction coefficient

α_w = Sound absorption coefficient

SPECIFICATIONS

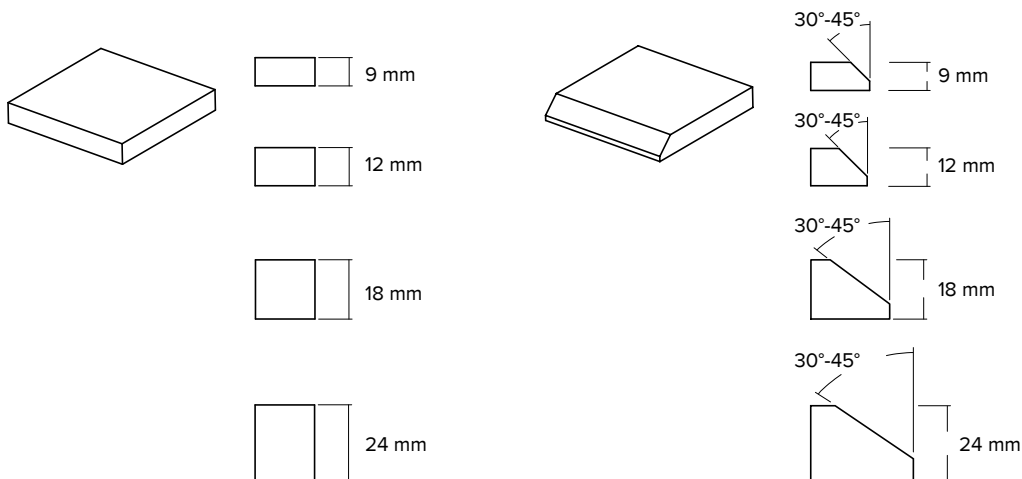
COMPOSITION	ARKETA: 100% PET, 60% recycled content
	ARKETA ECOCO: 100% recycled PET
	ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 1100 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 2000 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 18 mm (± 0.5 mm) 3000 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 20 mm (± 0.5 mm) 3000 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 24 mm (± 0.5 mm) 3700 g/m ² ($\pm 10\%$)
	ICHOS: 9 mm (± 0.5 mm) 1100 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 9 mm (± 0.5 mm) 2000 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 12 mm (± 0.5 mm) 2400 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 18 mm (± 0.5 mm) 3000 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 20 mm (± 0.5 mm) 3000 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 24 mm (± 0.5 mm) 3700 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette)
	EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.



Relief Wall-Mounted

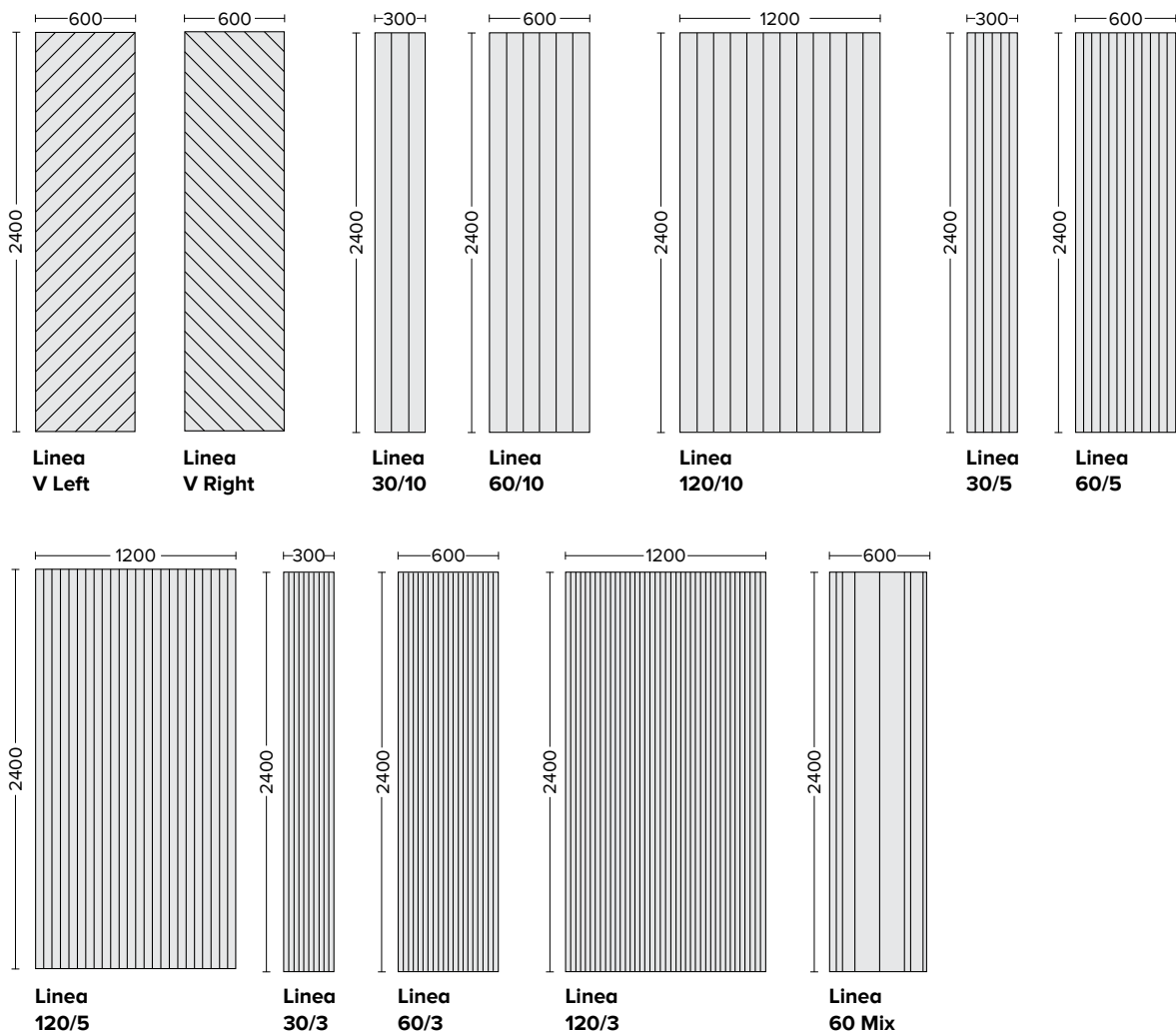


Relief Duo-Wall Mounted





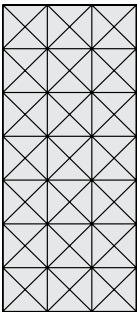
LINEA V-Cut PET Felt Wall Panel



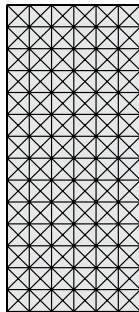


FORMA V-Cut PET Felt Wall Panel

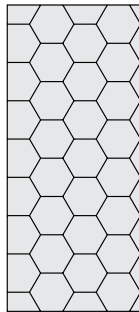
1200 mm x 2750 mm



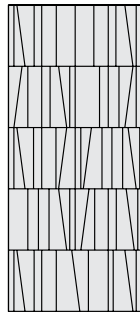
Prism
FVCT-01



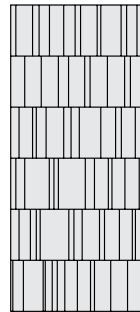
Facet
FVCT-02



Hive
FVCT-03



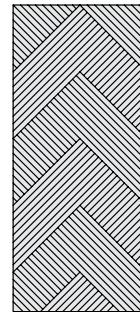
Shift
FVCT-04



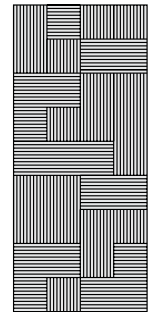
Rhythm
FVCT-05



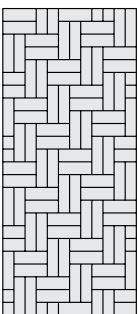
Chevron
FVCT-06



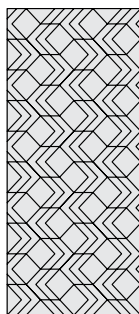
Herringbone
FVCT-07



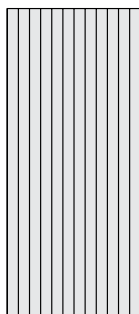
Weave
FVCT-08



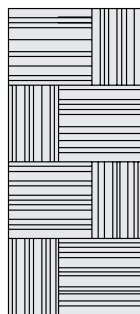
Basket
FVCT-09



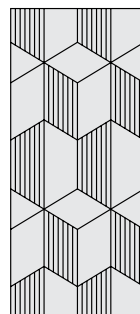
Knot
FVCT-10



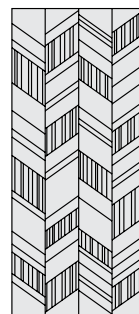
Linear
FVCT-11



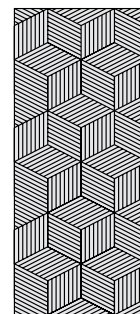
Strata
FVCT-12



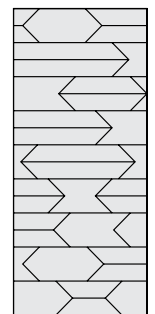
Fold
FVCT-13



Parquet
FVCT-14



Cube
FVCT-15



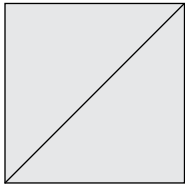
Zigzag
FVCT-16

MORPH

V-Cut PET Felt Panel

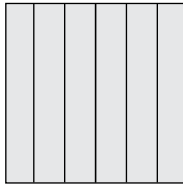


Models



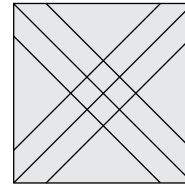
MVC-01

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



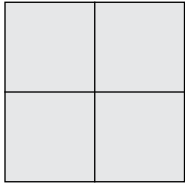
MVC-07

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



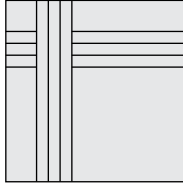
MVC-13

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



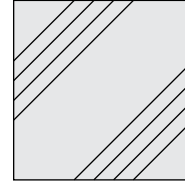
MVC-02

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



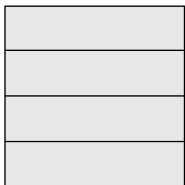
MVC-08

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



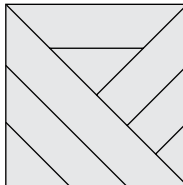
MVC-14

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



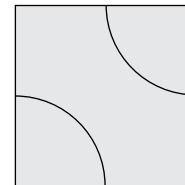
MVC-03

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



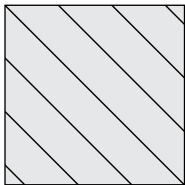
MVC-09

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



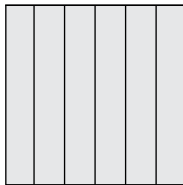
MVC-15

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



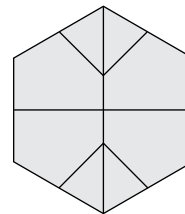
MVC-04

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



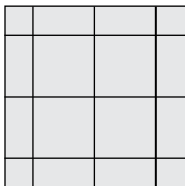
MVC-10

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



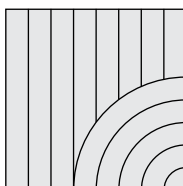
MVC-16

900 × 779.4 mm
600 × 519.6 mm
300 × 259.8 mm



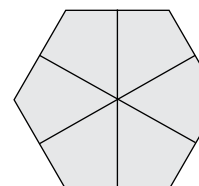
VC-05

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



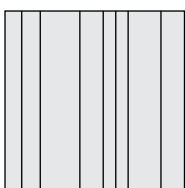
MVC-11

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



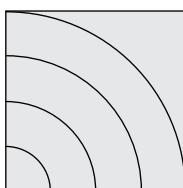
MVC-17

900 × 779.4 mm
600 × 519.6 mm
300 × 259.8 mm



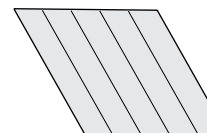
MVC-06

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



MVC-12

600 × 600 mm
450 × 450 mm
300 × 300 mm
150 × 150 mm



MVC-18

Diamond Strike
534 × 305 mm

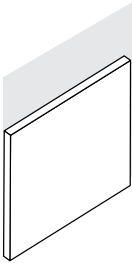
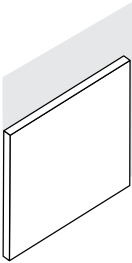
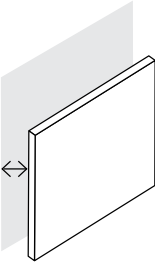
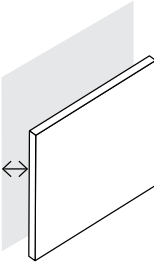
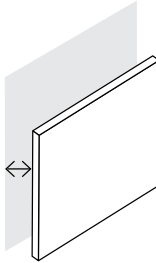


VIBE SCULPTURE

3D Parametric PET Felt Wall System

Vibe Sculpture combines sculptural depth with acoustic functionality through precision CNC-cut recycled PET felt elements. Available in Fold, Ripple, Dune and Flux patterns, it creates flowing surfaces with rhythm and shadow. Customizable sizes, colors and configurations suit walls, partitions and feature surfaces across commercial, hospitality and residential interiors.

Acoustic Properties

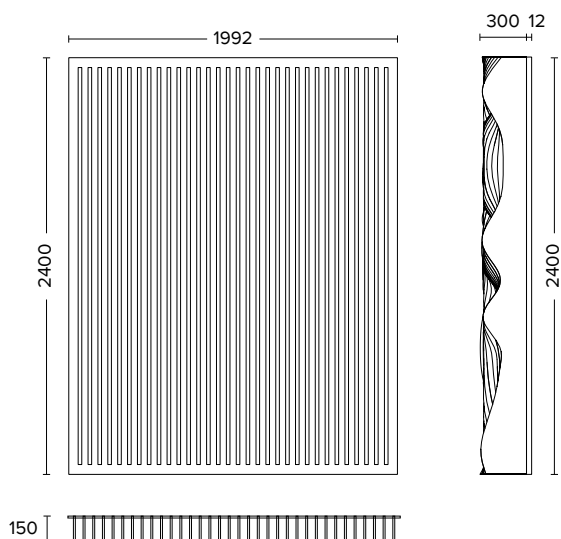
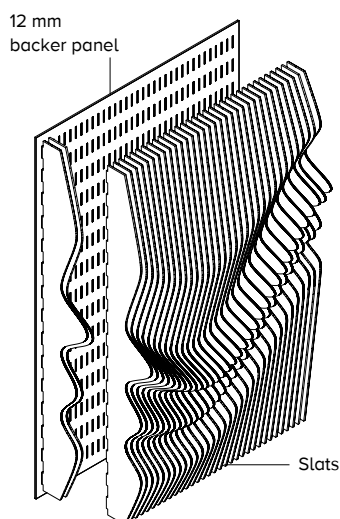
					
Mounting method	Directly on the wall ARKETA 9 mm	Directly on the wall ARKETA 12 mm	20 cm gap ARKETA 12 mm	20 cm gap ARKETA 18 mm	20 cm gap ARKETA 24 mm
NRC	0.30	0.45	0.85	0.85	0.90
α_w	0.25	0.30	0.75	0.80	0.80
Class	E	D	C	B	B

NRC = Noise reduction coefficient
 α_w = Sound absorption coefficient

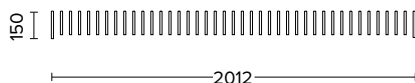
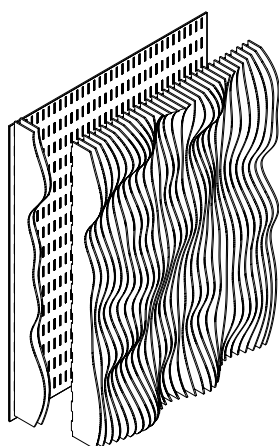
SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2400 + 200 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

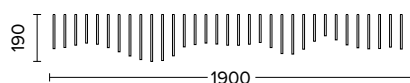
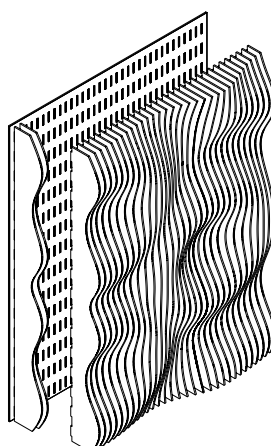
Dimensions



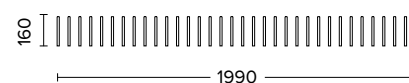
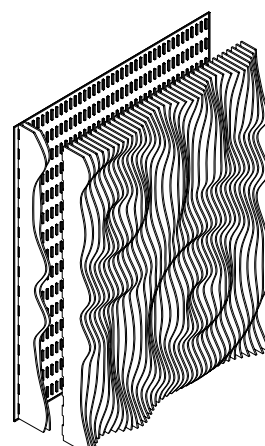
Sculpture Fold



Sculpture Ripple



Sculpture Dune



Sculpture Flux



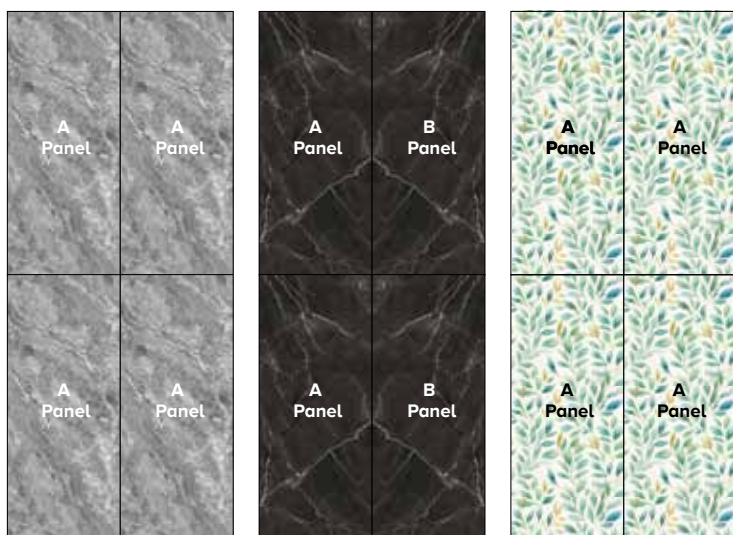
VIBE PRINT

Printed PET Felt Wall Panels

Vibe Print is a customizable PET felt wall panel system using FeltVibe's Vibe Felt Inject printing technique. Wood, stone, concrete, brick, patterns, and custom graphics enhance surfaces while preserving felt texture and acoustic function. Available in multiple thicknesses for offices, hotels, commercial spaces, and residential interiors.

SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET
DIMENSIONS	1200 × 2400 mm
THICKNESS & WEIGHT	9 mm (±0.5 mm) 1100 g/m ² (±10%) 9 mm (±0.5 mm) 2000 g/m ² (±10%) 12 mm (±0.5 mm) 2400 g/m ² (±10%)
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
LIGHT FASTNESS GRADE	4+ (ISO 105-B02)
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.



Repeat

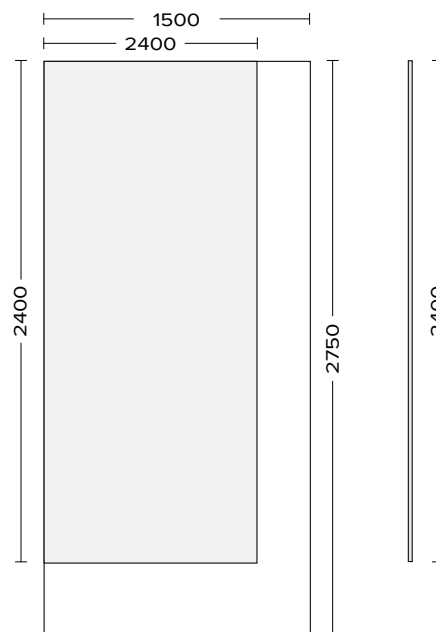
1200×2700 mm

Mirrored

1200×2700 mm

Repeat

1200×2700 mm



Finished Panel Size

Max.: 1500 × 2750 mm

Custom Printing

Vibe Felt Inject uses UV printing to apply project-specific colours, patterns, graphics, and surface designs directly onto PET felt. From bespoke artwork and brand graphics to material-inspired finishes, our in-house team develops custom printed surfaces tailored to each project's visual requirements.

Copyrighted artwork, photography, or other protected content may only be reproduced with written authorization from the relevant copyright holder.

Acoustic Properties

Mounting method	Directly on the wall ARKETA 9 mm	Directly on the wall ARKETA 12 mm	20 cm gap ARKETA 12 mm	20 cm gap ARKETA 18 mm	20 cm gap ARKETA 24 mm
NRC	0.30	0.45	0.85	0.85	0.90
α_w	0.25	0.30	0.75	0.80	0.80
Class	E	D	C	B	B

NRC = Noise reduction coefficient

α_w = Sound absorption coefficient



DMT Group Meeting Room, İstanbul, Türkiye

STRATA

3D Grid PET Felt Wall Panel

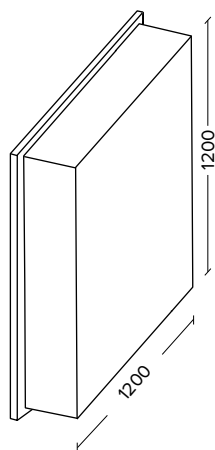
Strata is a modular 3D PET felt wall system combining architectural depth, visual rhythm, and acoustic comfort. Varying panel depths, sizes, colors, and layouts enable flexible compositions, from subtle geometric patterns to bold feature walls. Suitable for offices, education, hospitality, and other commercial interiors.

SPECIFICATIONS

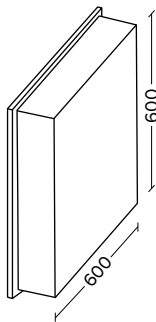
COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 1100 g/m² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 1800 g/m² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 1800 + 200 g/m² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2400 + 200 g/m² ($\pm 10\%$)
PET FELT ACOUSTIC PERFORMANCE	NRC: 0.30 (9 mm) (no air gap) NRC: 0.45 (12 mm) (no air gap) NRC: 0.85 (12 mm) (20 cm air gap)
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

Values shown refer to the acoustic performance of the PET felt material, not the complete STRATA system.

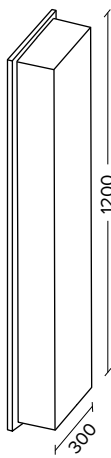
Panel Options



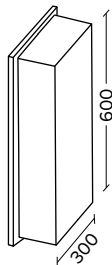
3D Box
1200 × 1200 mm
3DSB-01



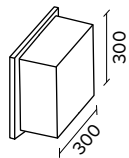
3D Box
600 × 600 mm
3DSB-02



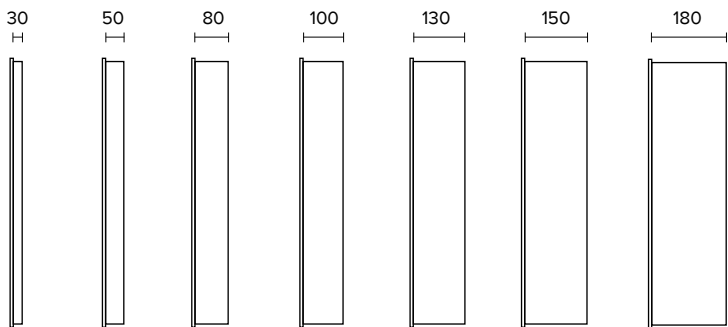
3D Box
300 × 1200 mm
3DSB-03



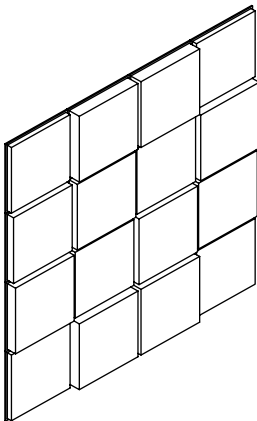
3D Box
300 × 600 mm
3DSB-04



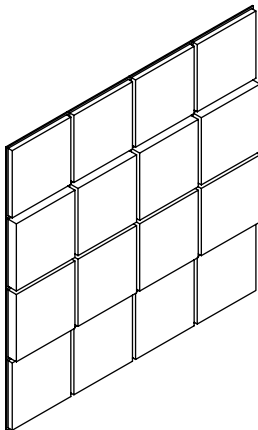
3D Box
300 × 300 mm
3DSB-05



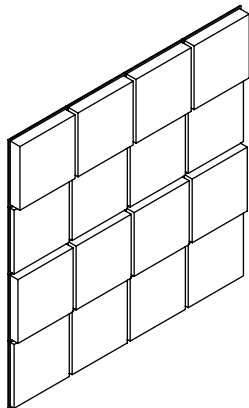
Panel Models Application Examples



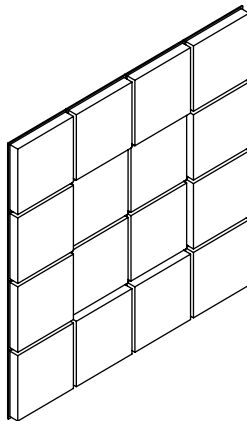
Model 1



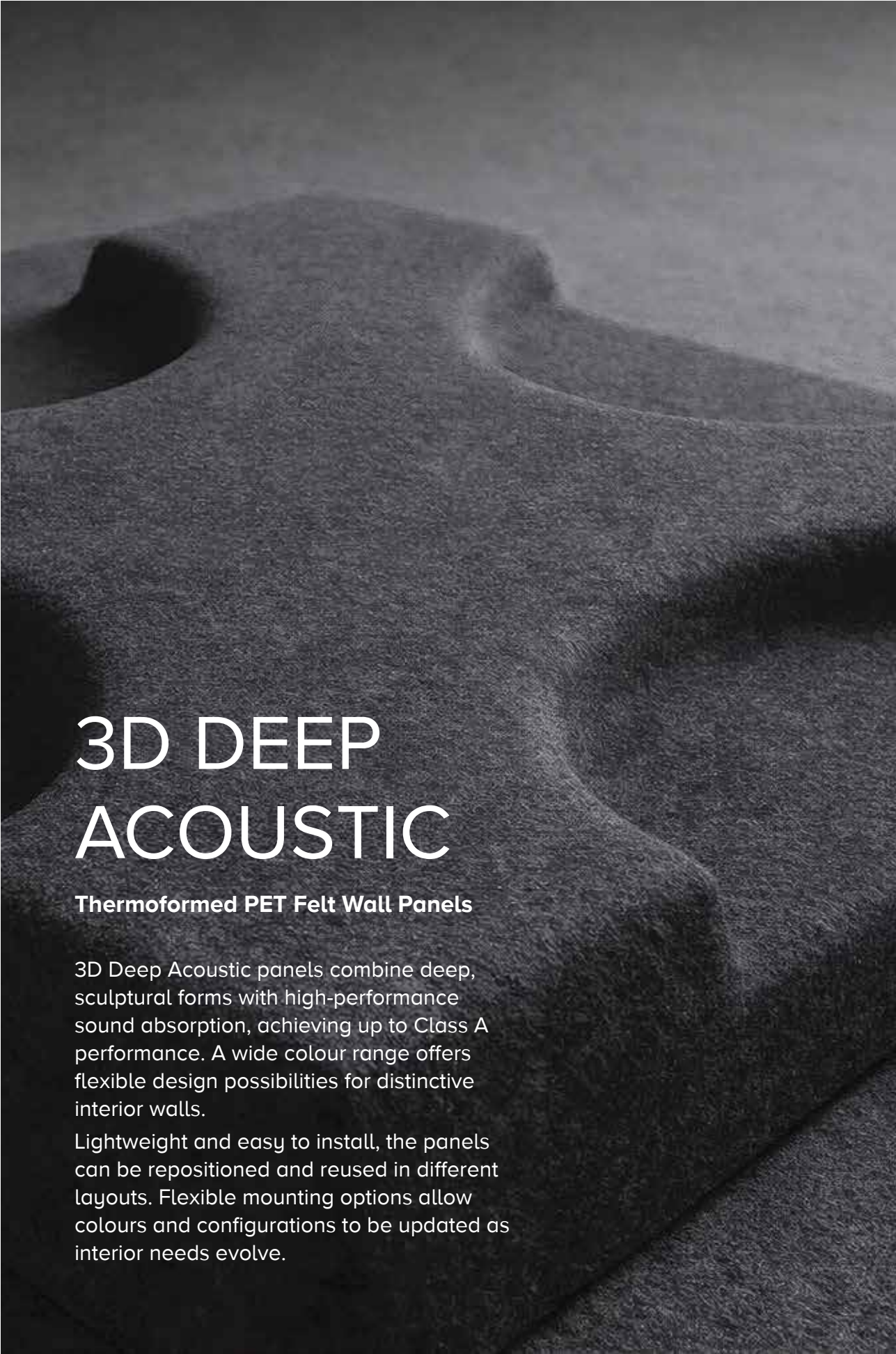
Model 2



Model 3



Model 4



3D DEEP ACOUSTIC

Thermoformed PET Felt Wall Panels

3D Deep Acoustic panels combine deep, sculptural forms with high-performance sound absorption, achieving up to Class A performance. A wide colour range offers flexible design possibilities for distinctive interior walls.

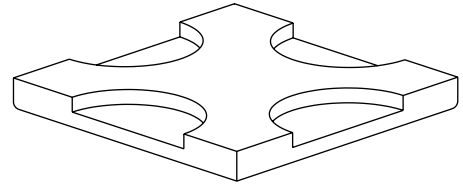
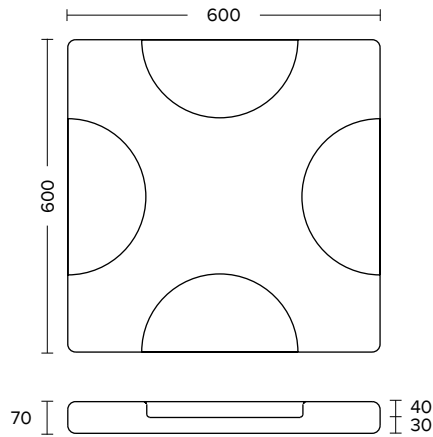
Lightweight and easy to install, the panels can be repositioned and reused in different layouts. Flexible mounting options allow colours and configurations to be updated as interior needs evolve.

MOONBASE

Thermoformed PET Felt Wall Panels



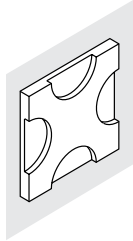
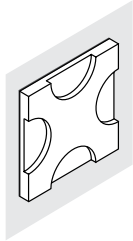
3DDEEPM-01



SPECIFICATIONS

MATERIAL	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
DIMENSIONS	600 × 600 × 70 mm
THICKNESS & WEIGHT	ARKETA: 6 mm (±0.5 mm) 1500 g/m ² (±10%) ARKETA ECOCO: 6 mm (±0.5 mm) 1500 g/m ² (±10%) ICHOS: 6 mm (±0.5 mm) 1500 + 200 g/m ² (±10%)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021-1: Cigarette test EN 13501-1 (SBI): Class B-s1,d0 (adhered)
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth

Acoustic Properties

Mounting method	 Directly on the wall	 Directly mounted on wall + additional backing felt layer
NRC	0.80	1.00
α_w	0.70	1.00
Class	C	A

NRC = Noise reduction coefficient
 α_w = Sound absorption coefficient

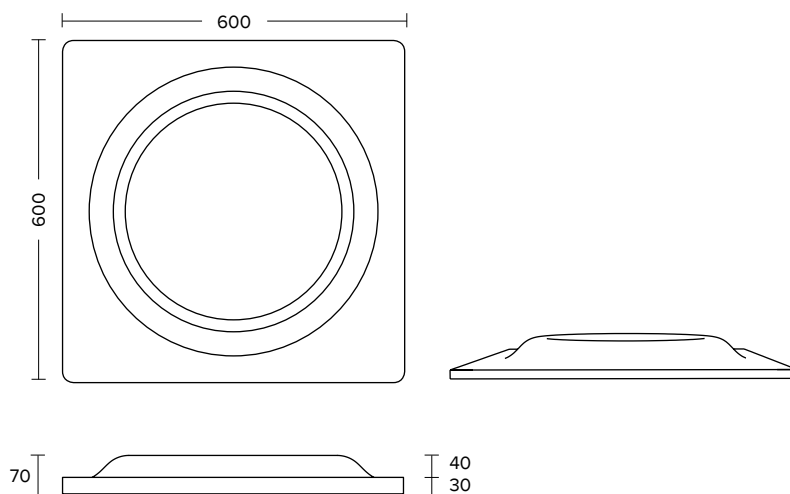


CAP

Thermoformed PET Felt Wall Panels



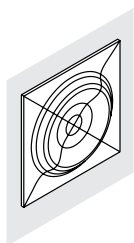
3DDEEPC-03



SPECIFICATIONS

MATERIAL	ARKETA: 100% PET, 60% recycled content
	ARKETA ECOCO: 100% recycled PET
	ICHOS: PET core, 60% recycled; polyester felt facing
DIMENSIONS	600 × 600 × 70 mm
THICKNESS & WEIGHT	ARKETA: 12 mm (±0.5 mm) 2400 g/m ² (±10%)
	ARKETA ECOCO: 12 mm (±0.5 mm) 2400 g/m ² (±10%)
	ICHOS: 12 mm (±0.5 mm) 2400 + 200 g/m ² (±10%)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021-1: Cigarette test
	EN 13501-1 (SBI): Class B-s1,d0 (adhered)
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth

Acoustic Properties



Mounting
method

Directly on the wall

NRC

0.80

α_w

0.75

Class

C

NRC = Noise reduction coefficient
 α_w = Sound absorption coefficient



3D FORMED ACOUSTIC

Thermoformed PET Felt Wall Panels

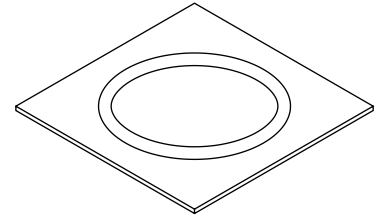
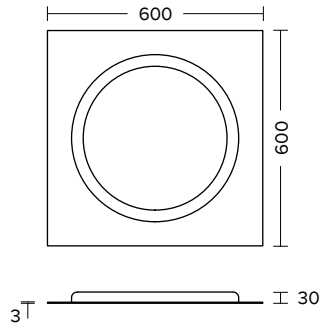
A collection of thermoformed PET felt wall panels featuring refined, low-profile geometries. Subtle three-dimensional forms create rhythm, texture and visual depth while contributing to acoustic comfort.

SPECIFICATIONS

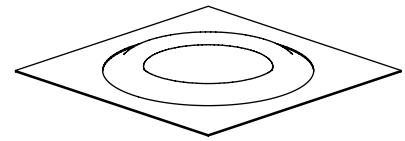
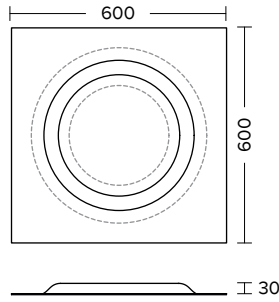
COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKEATA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
DIMENSIONS	600 × 600 × 30 mm
THICKNESS & WEIGHT	ARKETA: 6 mm (±0.5 mm) 1500 g/m ² (±10%) ARKEATA ECOCO: 6 mm (±0.5mm) 1500 g/m ² (±10%) ICHOS: 6 mm (±0.5 mm) 1500 g/m ² + 200 g/m ² (±10%)
COLOURS	100+ standard; custom development available
ACOUSTIC PERFORMANCE	NRC: 0.30 — direct mounting; 0.80 — mounting with a 50 mm air gap. Performance may vary depending on product geometry and installation method.
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth



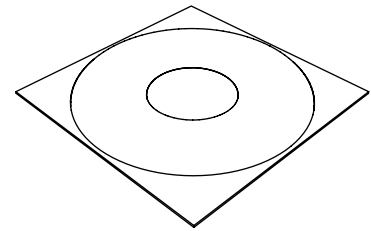
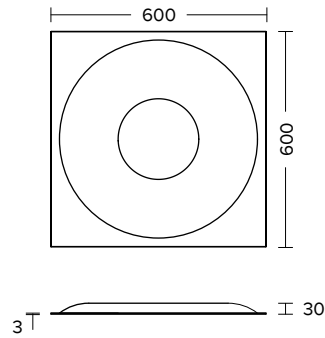
Balance
3DTERFOR-01



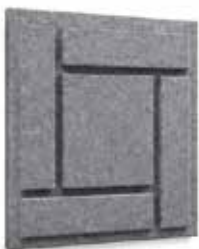
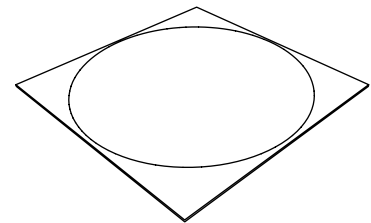
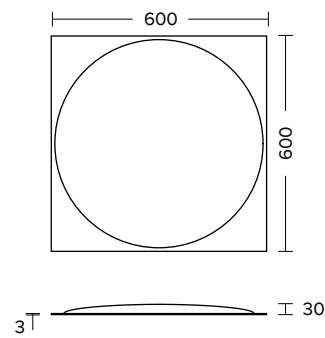
Sugar
3DTERFOR-02



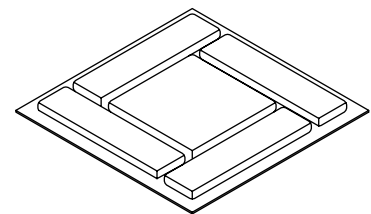
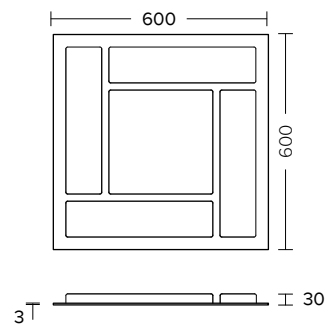
Moonstone
3DTERFOR-03



Sun
3DTERFOR-04



Pastil
3DTERFOR-05





TUBE

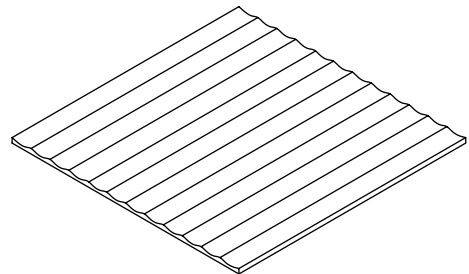
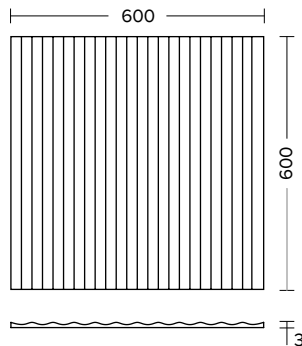
Thermoformed PET Felt Wall Panels

SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
DIMENSIONS	600 × 600 × 3 mm
THICKNESS & WEIGHT	ARKETA: 6 mm (±0.5 mm) 1500 g/m ² (±10%) ARKETA ECOCO: 6 mm (±0.5 mm) 1500 g/m ² (±10%) ICHOS: 12 mm (±0.5 mm) 1500 g/m ² + 200 g/m ² (±10%)
COLOURS	100+ standard; custom development available
ACOUSTIC PERFORMANCE	NRC: 0.30 — direct mounting; 0.80 — mounting with a 50 mm air gap. Performance may vary depending on product geometry and installation method.
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth



3DTERFOR-06

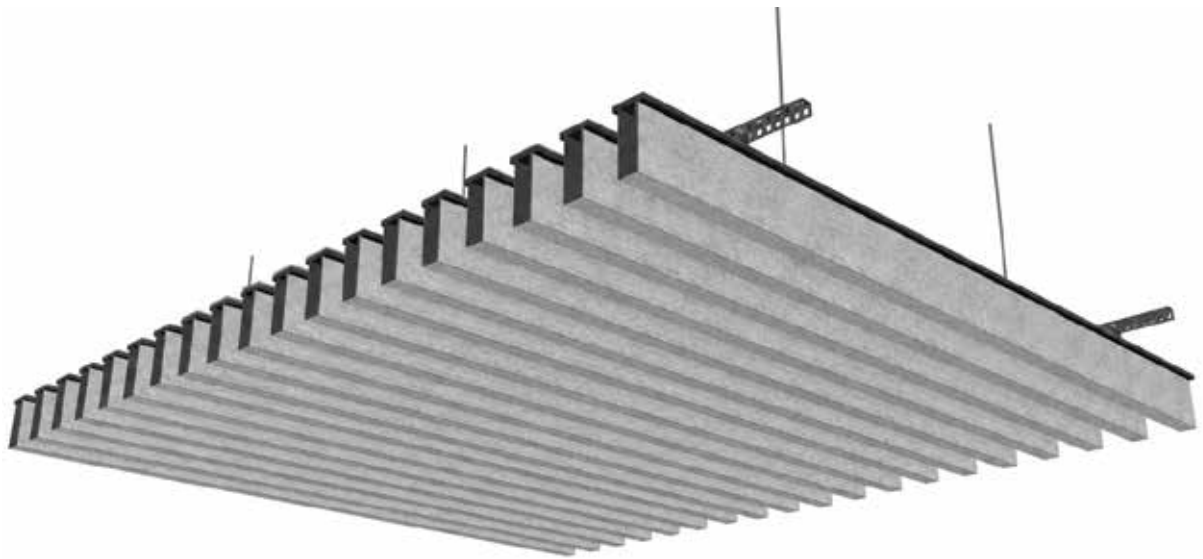


BRC BOX

PET Felt Baffle Ceiling System

BRC BOX is a suspended PET felt baffle ceiling system designed to combine acoustic functionality with a bold, dimensional ceiling expression. Its box-shaped baffles create strong linear rhythm, depth, and visual continuity across the ceiling while helping improve acoustic comfort in interior spaces.

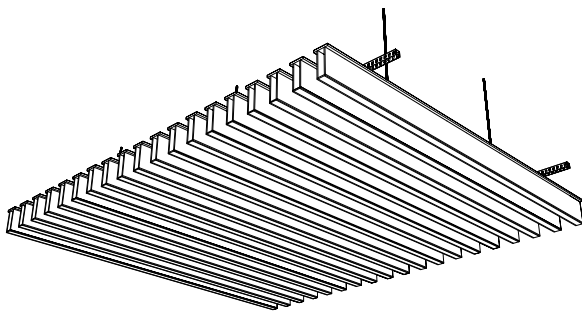
Available in multiple profiles and configurations, BRC BOX can be adapted to offices, meeting rooms, educational spaces, hospitality environments, and other commercial interiors.



SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA / ARKETA ECOCO: 6 mm (± 0.5 mm) 1500 g/m ² ($\pm 10\%$) ARKETA / ARKETA ECOCO: 9 mm (± 0.5 mm) 1800 g/m ² ($\pm 10\%$) ICHOS: 6 mm (± 0.5 mm) 1500 + 200 g/m ² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 1800 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth

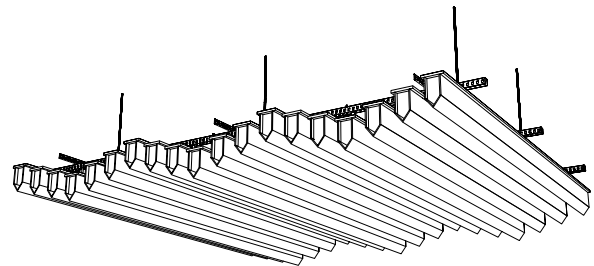
Models



Flat Rectangle

Standard: L: 2400 × H: 150 mm

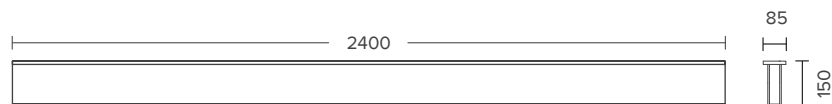
BRCBX-01



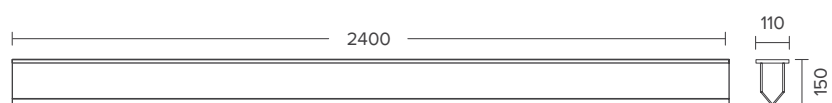
Triangle

Standard: L: 2400 × H: 150 mm

BRCBX-02



Flat Rectangle



Triangle



Istanbul Financial Center Office Project, Istanbul



BIM Headquarters, Istanbul, Türkiye



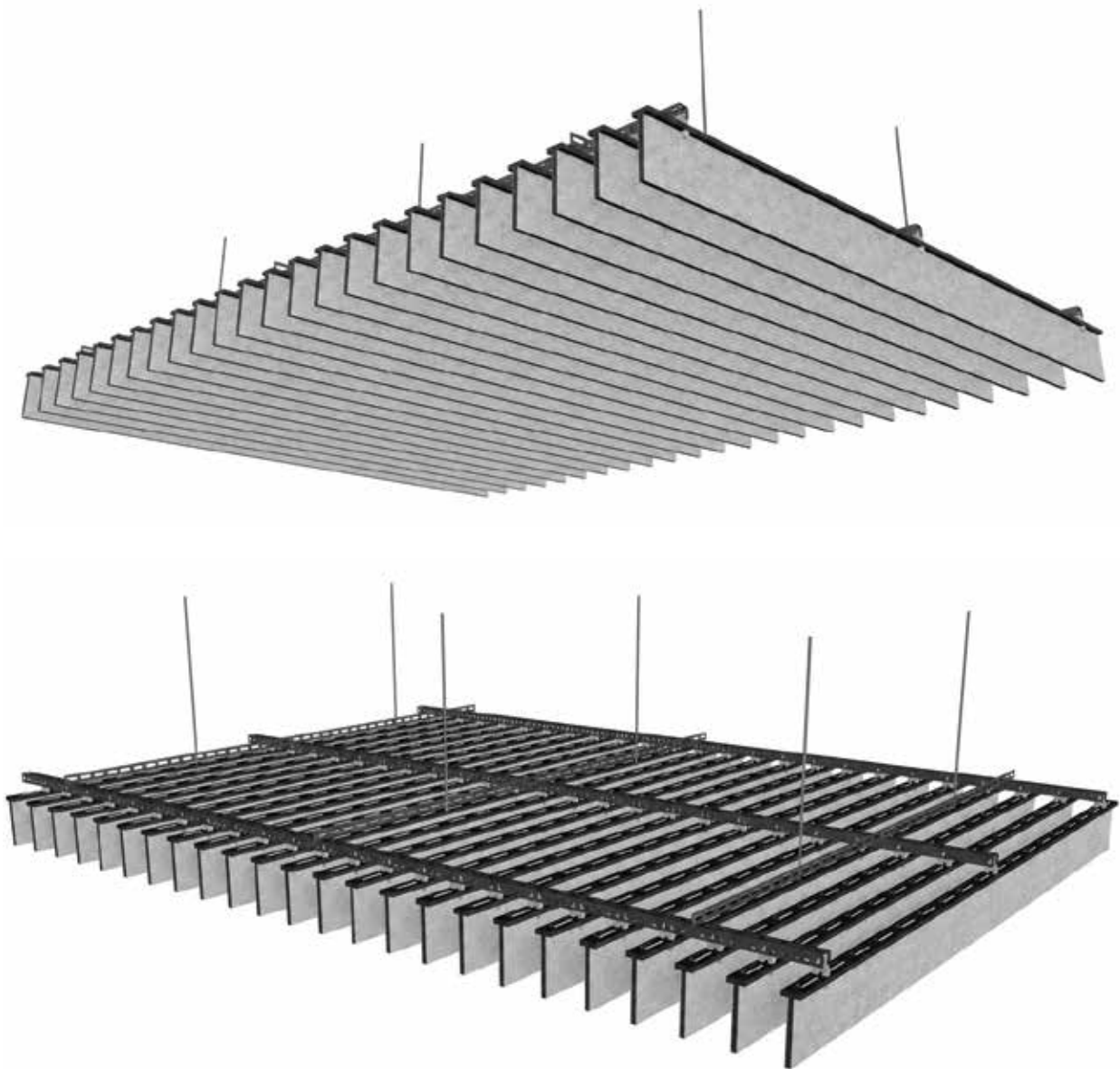
Erve Savunma Makina İmalat Sanayi, Ankara, Türkiye

BRC RAY

PET Felt Baffle Ceiling System

BRC Ray is a suspended PET felt baffle ceiling system designed to combine acoustic functionality with a strong linear architectural expression. Its repeated vertical elements create rhythm, depth, and visual continuity across the ceiling while helping improve acoustic comfort in interior spaces.

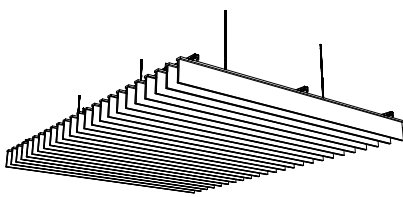
Available in multiple baffle profiles and configurations, the system can be adapted to offices, hospitality environments, meeting areas, educational spaces, and other commercial interiors.



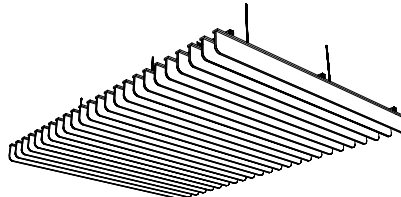
SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA / ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2200 + 200 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth

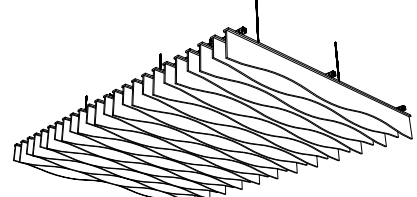
Models



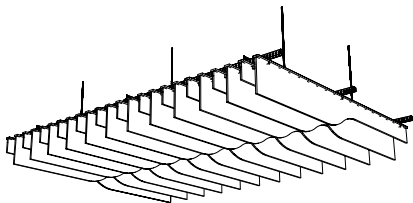
Rectangular Baffle
Standard: L: 2400 × H: 150 mm
BRCR-01



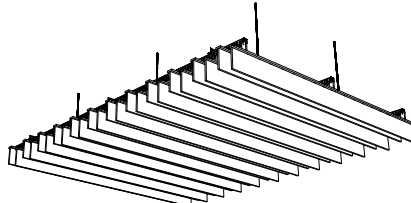
Radius Baffle
Standard: L: 2400 × H: 150 mm
BRCR-02



Deep Wave Baffle
Standard: L: 2400 × H: 250 mm
BRCR-03



Wave Trapeze Baffle
Standard: L: 2400 × H: 250 mm
BRCR-04

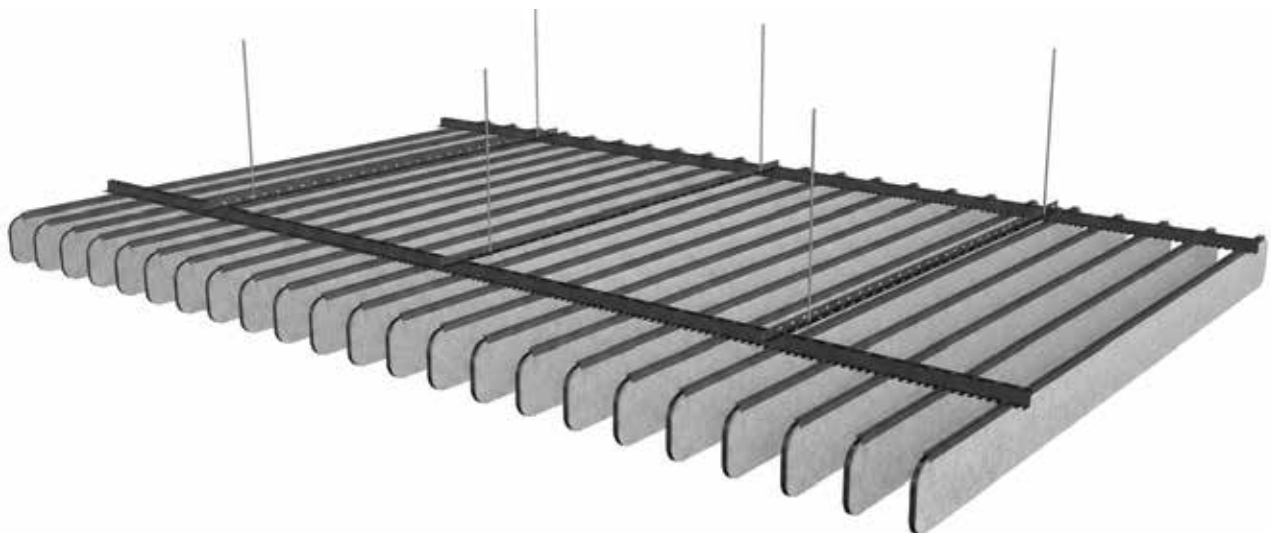
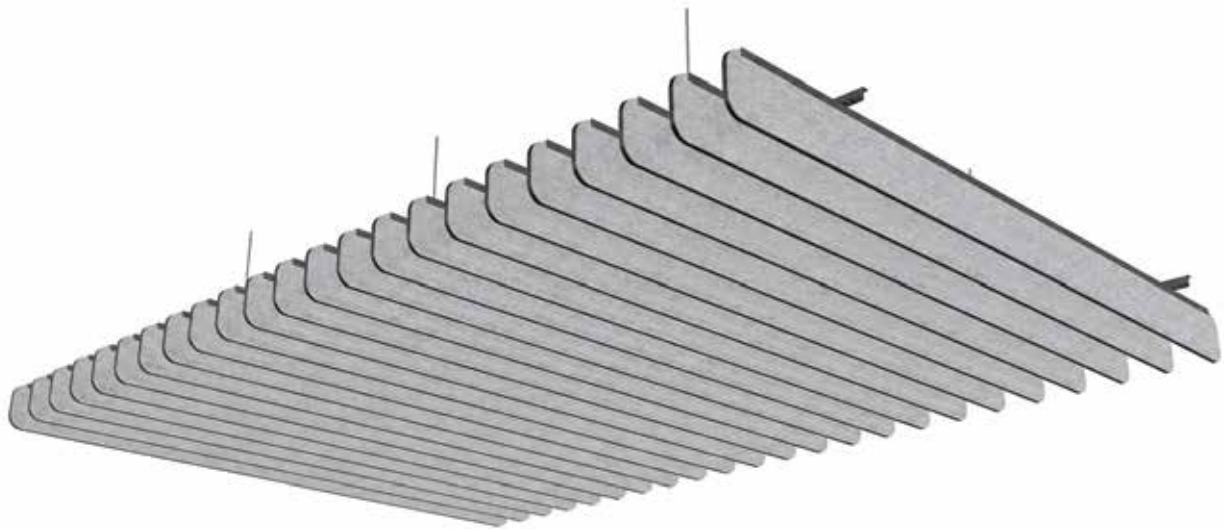


Stepped Baffle
Standard: 2175 × 250 mm
BRCR-05

FORM CEILING

Acoustic Ceiling Baffle Collection

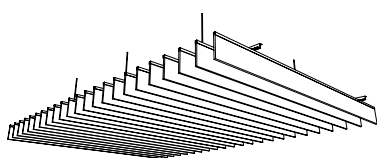
Form Ceiling Baffles are lightweight, suspended recycled PET felt elements that reduce reverberation and improve acoustic comfort. Linear, curved and wave-shaped profiles, with flexible colors and arrangements, create distinctive ceilings for offices, hospitality, education and commercial interiors.



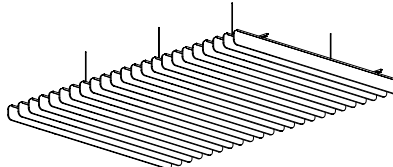
SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2400 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

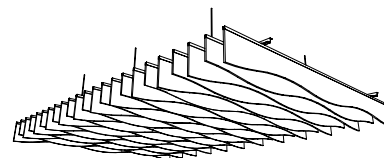
Models



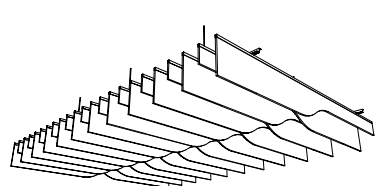
Rectangular Baffle
Standard: L: 2400 × H: 150 mm
FCB-01



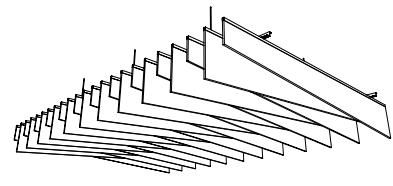
Rounded Rectangle Baffle
Standard: L: 2400 × H: 150 mm
FCB-02



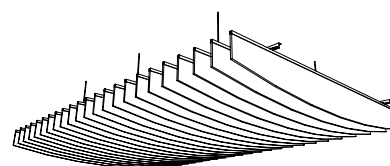
Deep Wave Baffle
Standard: L: 2400 × H: 250 mm
FCB-04



Deep Wave Trapez Baffle
Standard: L: 2400 × H: 250 mm
FCB-03



Trapeze Baffle
Standard: L: 2400 × H: 250 mm
FCB-06



Shallow Wave Baffle
Standard: L: 2400 × H: 150 mm
FCB-05



Commercial spaces



Educational facilities



Healthcare settings

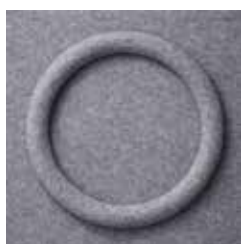
T-GRID ACOUSTIC CEILING PANELS

Acoustic Solutions for T-Grid Systems

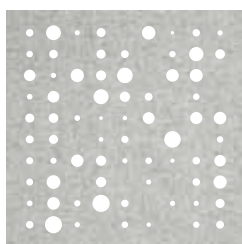
T-Grid Acoustic Ceiling Panels are designed to integrate seamlessly into both new and existing suspended ceiling systems. Made from PET felt and available in multiple thicknesses, surfaces and finishes, they combine acoustic performance with flexible architectural expression

Available as plain, perforated, V-cut, printed and dimensional panel options, the collection offers a versatile solution for offices, education, hospitality and commercial interiors.

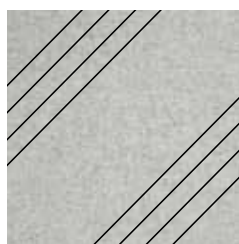
Panel Options



3D Formed
PET Felt Panel



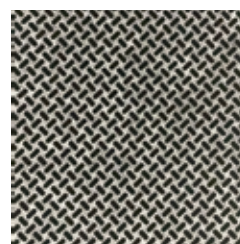
Perforated
PET Felt Panel



V-Cut
PET Felt Panel



Vibe Print
PET Felt Panel

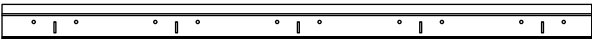
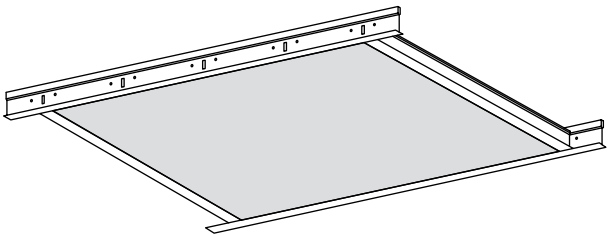
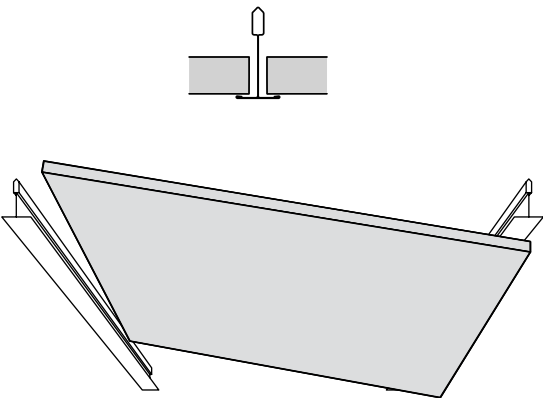


Vibe Dot
PET Felt Panel

SPECIFICATIONS

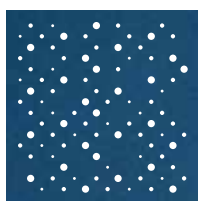
COMPOSITION	ARKETA: 100% PET, 60% recycled content
	ARKETA ECOCO: 100% recycled PET
	ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	PLAIN PET FELT PANEL
	ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 2000 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 20 mm (± 0.5 mm) 3000 g/m ² ($\pm 10\%$)
	ARKETA, ARKETA ECOCO: 24 mm (± 0.5 mm) 3700 g/m ² ($\pm 10\%$)
	ICHOS: 9 mm (± 0.5 mm) 2000 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 12 mm (± 0.5 mm) 2400 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 20 mm (± 0.5 mm) 3000 + 200 g/m ² ($\pm 10\%$)
	ICHOS: 24 mm (± 0.5 mm) 3700 + 200 g/m ² ($\pm 10\%$)
	3D FORMED PET FELT PANEL
COLOURS	ARKETA: 6 mm (± 0.5 mm) 1500 g/m ² ($\pm 10\%$)
	ICHOS: 6 mm (± 0.5 mm) 1500 g/m ² + 200 g/m ² ($\pm 10\%$)
	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette)
	EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

Plain Tile

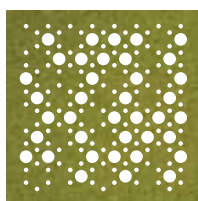


593 x 593 mm

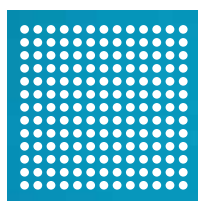
T-GRID Perforated PET Felt Panel Models (593 × 593 mm)



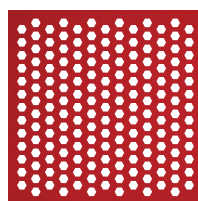
Dot-1
TGP-01



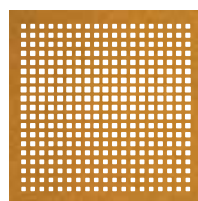
Dot-2
TGP-02



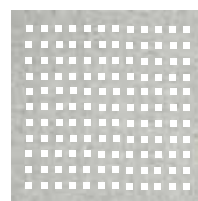
Circle
TGP-03



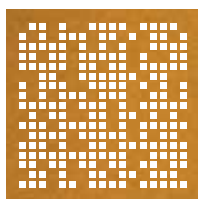
Hex
TGP-04



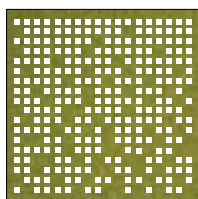
Square Star
TGP-05



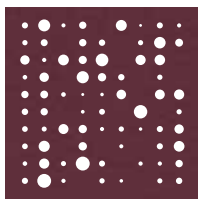
Square
TGP-06



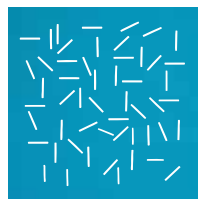
Square Mix 1
TGP-07



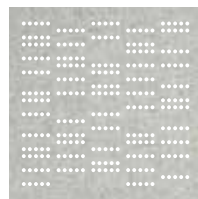
Square Mix 2
TGP-08



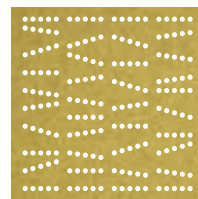
Arrow Capsule
TGP-09



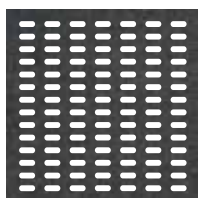
Matchsticks
TGP-10



Traverse
TGP-11



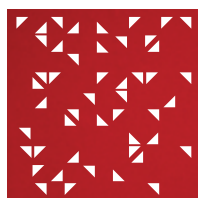
Shift
TGP-12



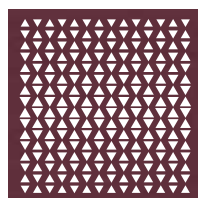
Slotted
TGP-13



Bamboo
TGP-14

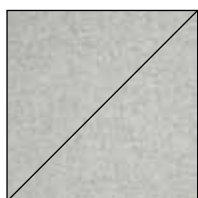


Triangle Small
TGP-15

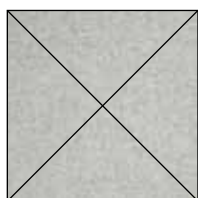


Triangle
TGP-16

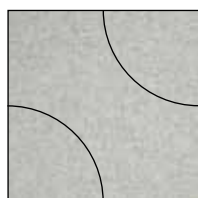
T-GRID V-Cut PET Felt Panel Models (593 × 593 mm)



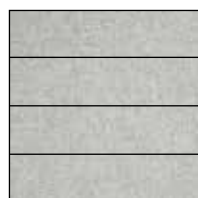
Diagonal
TGVC-01



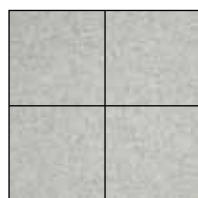
Cross
TGVC-02



Arc
TGVC-03



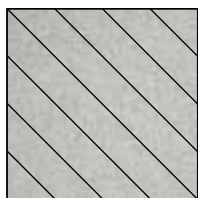
Linear
TGVC-04



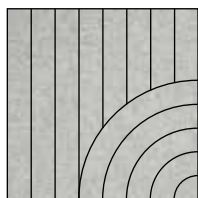
Grid
TGVC-05



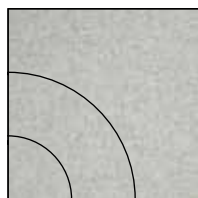
Ripple
TGVC-06



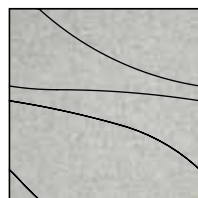
Chevron
TGVC-07



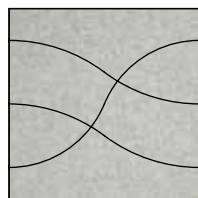
Orbit
TGVC-08



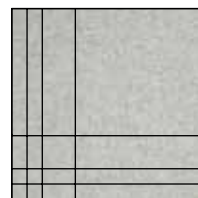
Ring
TGVC-09



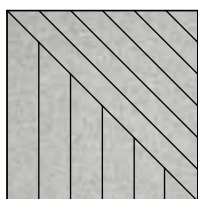
Flow
TGVC-10



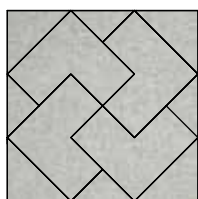
Interlace
TGVC-11



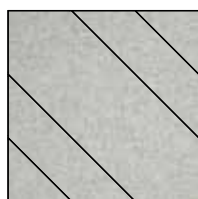
Plaid
TGVC-12



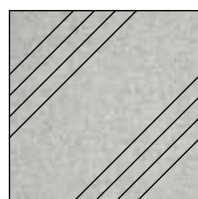
Parquet
TGVC-13



Weave
TGVC-14

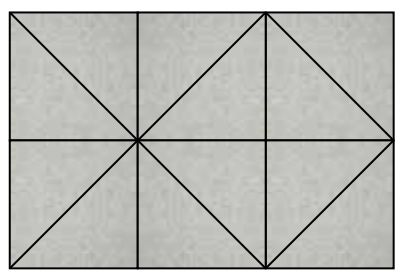


Maze
TGVC-15

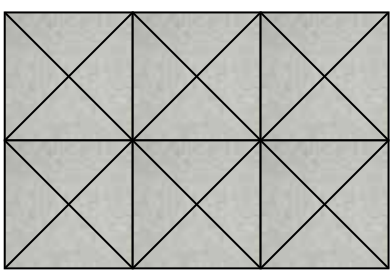


Diamond
TGVC-16

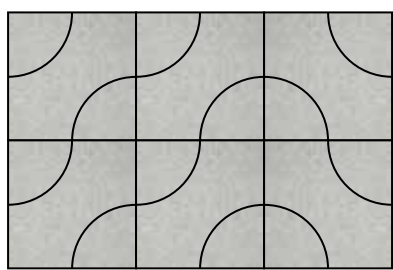
T-GRID V-Cut PET Felt Panel Models Application Examples



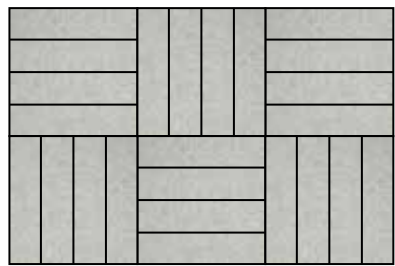
PPFVC-01



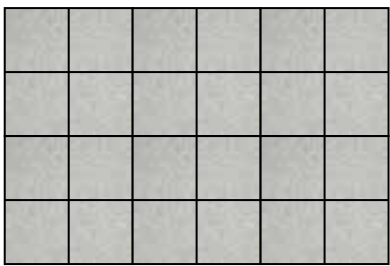
PPFVC-02



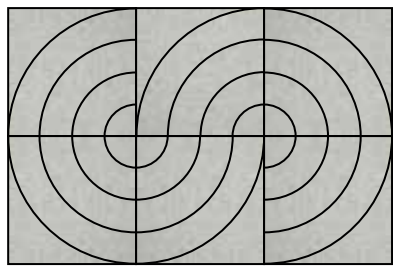
PPFVC-03



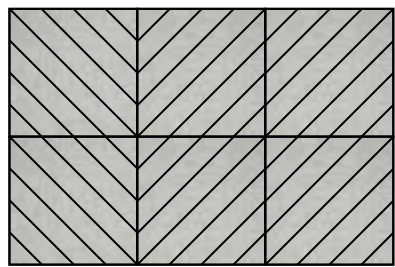
PPFVC-04



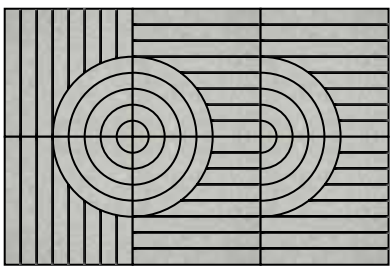
PPFVC-05



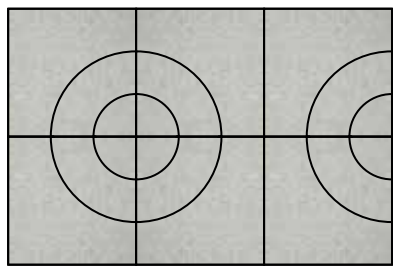
PPFVC-06



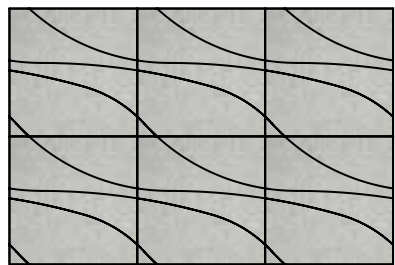
PPFVC-07



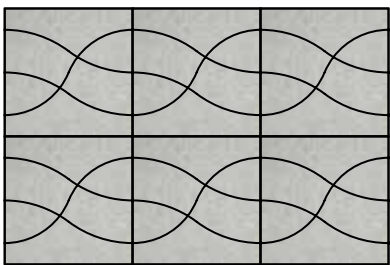
PPFVC-08



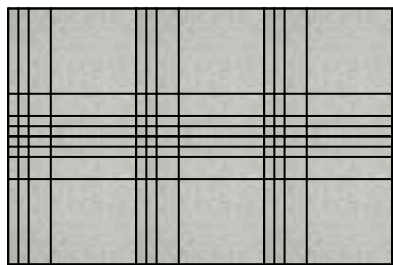
PPFVC-09



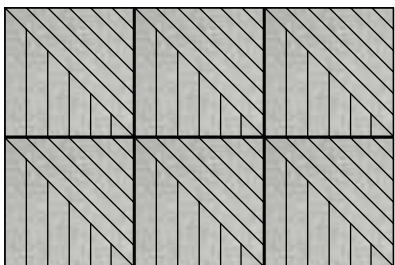
PPFVC-10



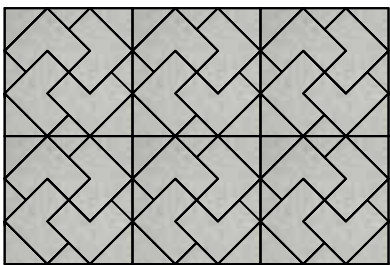
PPFVC-11



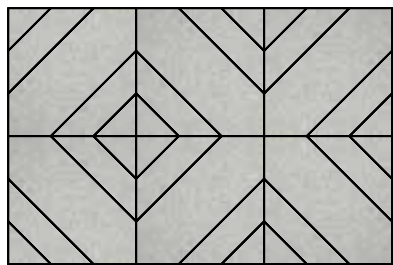
PPFVC-12



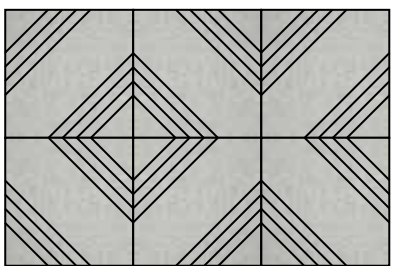
PPFVC-13



PPFVC-14

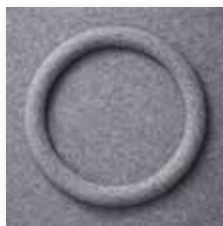


PPFVC-16



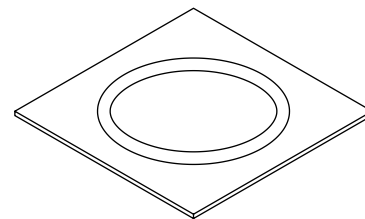
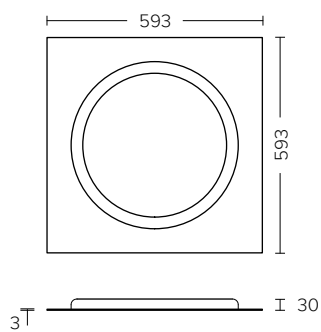
PPFVC-16

T-GRID 3D Formed PET Felt Panel Models (593 × 593 mm)



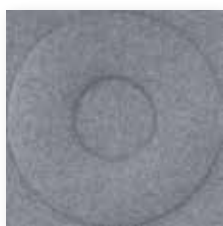
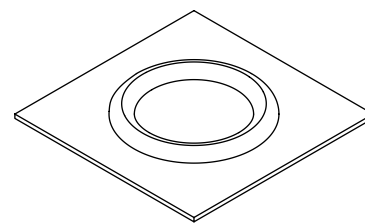
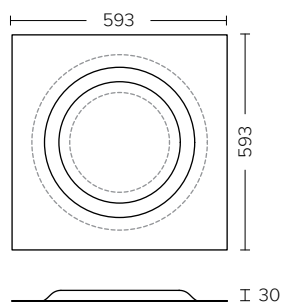
Balance

3DTERFORC-01



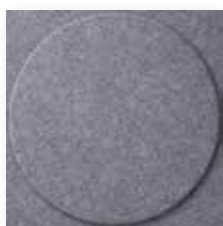
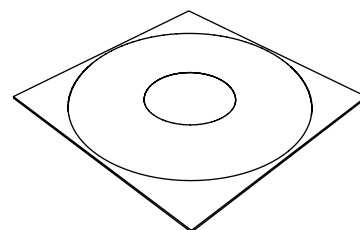
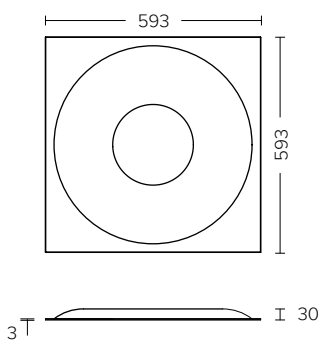
Sugar

3DTERFORC-02



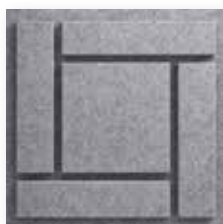
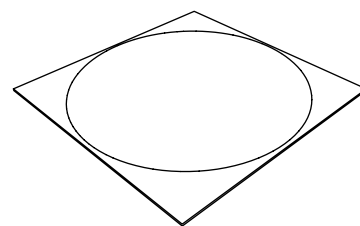
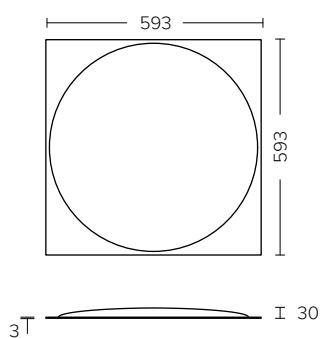
Moonstone

3DTERFORC-03



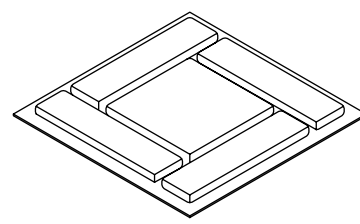
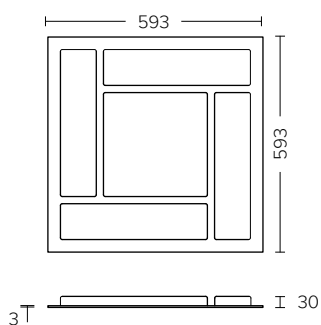
Sun

3DTERFORC-04



Pastil

3DTERFORC-05

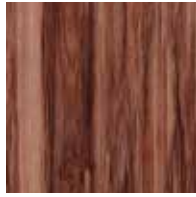


T-GRID Vibe Print Pet Felt Panel Models (593 × 593 mm)

WOOD



Walnut Wood
TGVPW-01



Acacia Wood
TGVPW-02



Natural Oak Wood
TGVPW-03



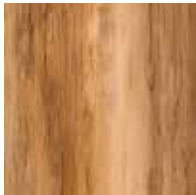
**American Black
Walnut Wood**
TGVPW-04



Teak Wood
TGVPW-05



Ash Wood
TGVPW-06



Oak Wood
TGVPW-07



Wenge Oak Wood
TGVPW-08



Cherry Wood
TGVPW-09

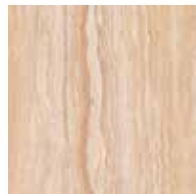
MARBLE



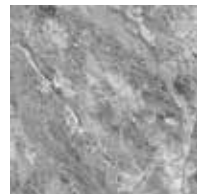
**Nero Marquina
Marble**
TGVPM-01



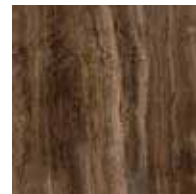
**Dark Emperador
Marble**
TGVPM-02



Vein Cut Travertin
TGVPM-03

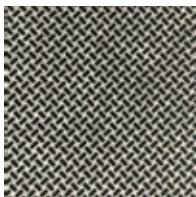


Tundra Grey Marble
TGVPM-04



**Travertino Titanium
Marble**
TGVPM-05

T-GRID Vibe Dot Pet Felt Panel Models (593 × 593 mm)



TGVD-01



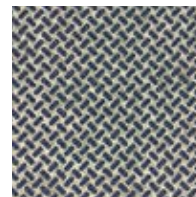
TGVD-02



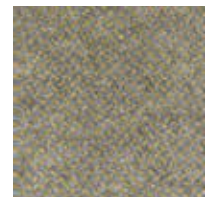
TGVD-03



TGVD-04



TGVD-05



TGVD-06



TGVD-07



TGVD-08



TGVD-09



TGVD-10



TGVD-11



TGVD-12



TGVD-13



TGVD-14



3D T-GRID CEILING PANELS

Modular Acoustic Ceiling Tile System

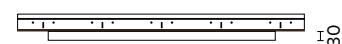
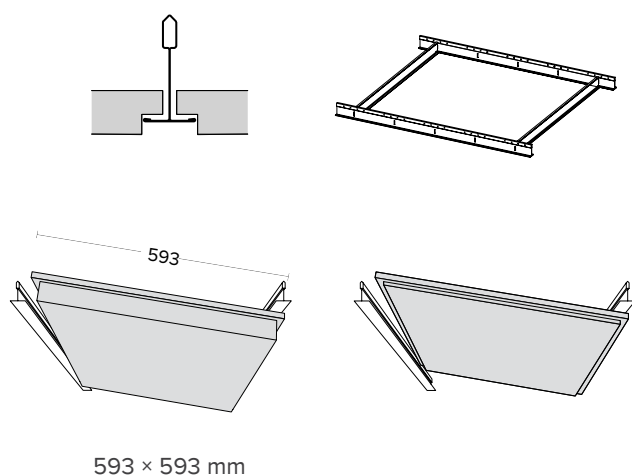
T-Grid Acoustic Ceiling Panels fit new and existing suspended ceiling grids. Made from PET felt, they combine acoustic comfort with versatile design options, including plain, perforated, V-cut, printed and dimensional finishes.

SPECIFICATIONS

COMPOSITION	100% PET acoustic ceiling tile (min 60% recycled content) ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 9 mm (± 0.5 mm) 1800 g/m ² ($\pm 10\%$) ARKETA, ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 1800 + 200 g/m ² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2400 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

- This product is assembled on site.
- 3D Grid ceiling panels are not load-bearing and must not be used to support any additional items.
- Any lighting used with the 3D Grid panels must be installed in accordance with the lighting manufacturer's specifications and installation instructions.

DROP TILE OPTIONS



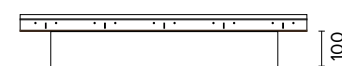
3DTGD-30



3DTGD-50



3DTGD-80



3DTGD-100



3DTGD-130

GEO CANOPY

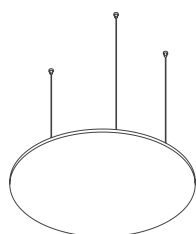
Geo Canopies are suspended recycled PET felt panels that reduce reverberation and add geometric definition. Available in standard and custom shapes, they work individually or with acoustic wall elements across workplace, hospitality, education and public interiors.



SPECIFICATIONS

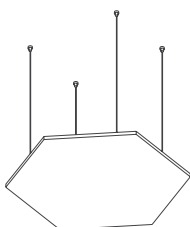
COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 12 mm (±0.5 mm) 2400 g/m² (±10%) ARKETA, ARKETA ECOCO: 18 mm (±0.5 mm) 3500 g/m² (±10%) ARKETA, ARKETA ECOCO: 20 mm (±0.5 mm) 3000 g/m² (±10%) ARKETA, ARKETA ECOCO: 24 mm (±0.5 mm) 3700 g/m² (±10%) ICHOS: 12 mm (±0.5 mm) 2400 + 200 g/m² (±10%) ICHOS: 18 mm (±0.5 mm) 3500 + 200 g/m² (±10%) ICHOS: 20 mm (±0.5 mm) 3000 + 200 g/m² (±10%) ICHOS: 24 mm (±0.5 mm) 3700 + 200 g/m² (±10%)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

Shapes & Sizes



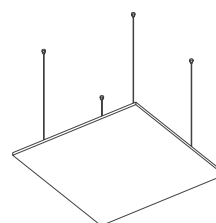
Circle

Ø 400 mm
 Ø 600 mm
 Ø 800 mm
 Ø 1200 mm



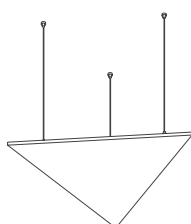
Hexagon

659 × 787 mm
 914 × 1041 mm



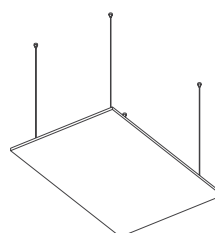
Square

800 × 800 mm
 1000 × 1000 mm
 1200 × 1200 mm



Triangle

660 × 787 mm
 902 × 1041 mm

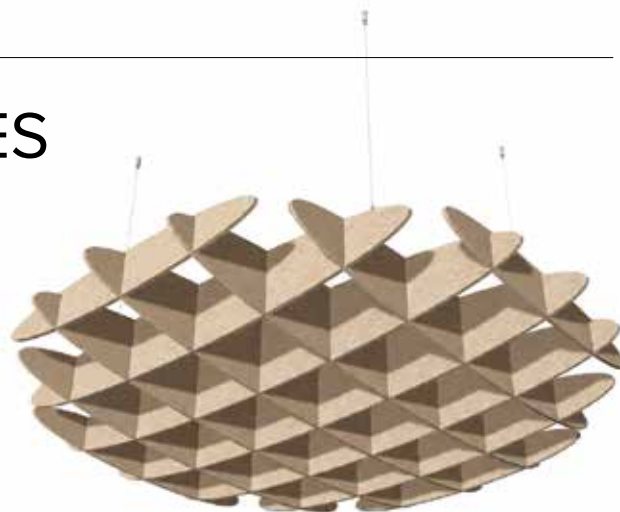


Rectangle

700 × 900 mm
 600 × 1200 mm
 700 × 1800 mm
 900 × 1400 mm

MESH CEILING BAFFLES

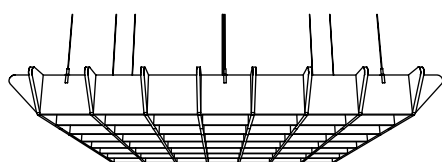
Mesh Ceiling Baffles are modular ARKETA PET felt arrays that reduce reverberation and add visual depth. Tapered, square and parametric configurations create distinctive 3D acoustic ceilings.



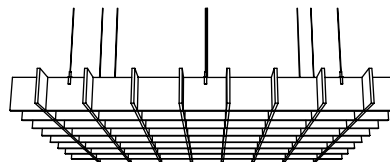
SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
DIMENSIONS	Lengths: 1200 / 1520 / 1830 / 2135 mm Widths: 1200 / 1525 / 1830 / 2135 / 2415 mm
THICKNESS & WEIGHT	ARKETA, ARKETA ECOCO: 12 mm (±0.5 mm) 2400 g/m² (±10%) ARKETA, ARKETA ECOCO: 18 mm (±0.5 mm) 3500 g/m² (±10%) ARKETA, ARKETA ECOCO: 24 mm (±0.5 mm) 3700 g/m² (±10%) ICHOS: 12 mm (±0.5 mm) 2400 + 200 + 200 g/m² (±10%) ICHOS: 18 mm (±0.5 mm) 3500 + 200 + 200 g/m² (±10%) ICHOS: 24 mm (±0.5 mm) 3700 + 200 + 200 g/m² (±10%)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

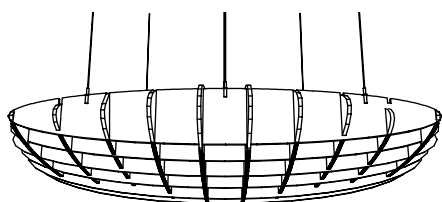
Models



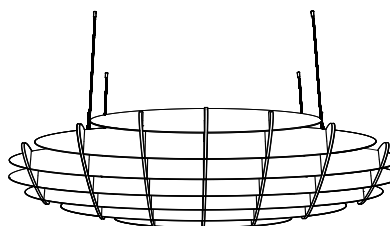
Tapered
MCBT-01



Square
MCBS-02



Bowl
MCBP-03



Orbit
MCBP-04



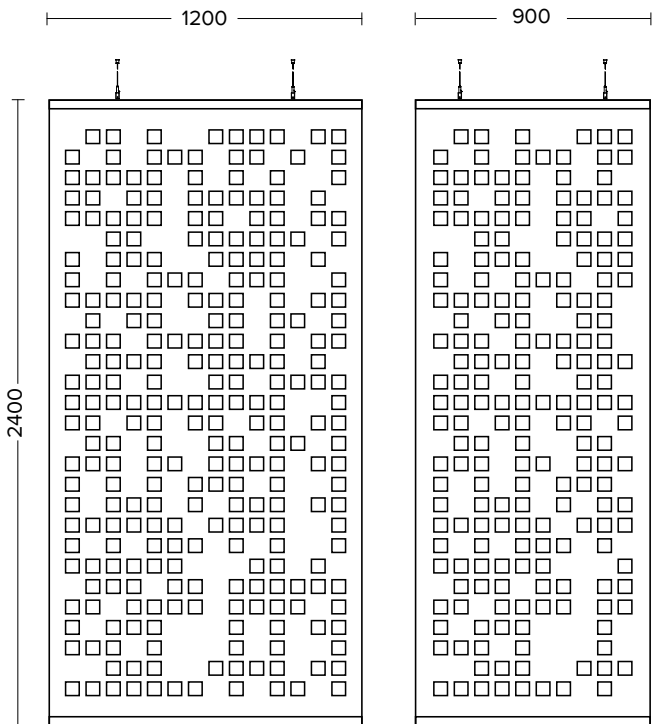
SUSPENDED ACOUSTIC DIVIDERS

Our customizable acoustic partitions define areas within open interiors while improving acoustic comfort. Available in various styles, materials and finishes, they offer flexible solutions for meeting spaces, collaborative zones and open-plan environments.

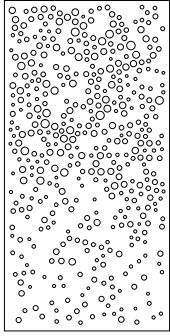
SPECIFICATIONS

COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET ICHOS: PET core, 60% recycled; polyester felt facing
THICKNESS & WEIGHT	ARKETA / ARKETA ECOCO: 9 mm (± 0.5 mm) 2000 g/m ² ($\pm 10\%$) ARKETA / ARKETA ECOCO: 12 mm (± 0.5 mm) 2400 g/m ² ($\pm 10\%$) ARKETA / ARKETA ECOCO: 18 mm (± 0.5 mm) 3500 g/m ² ($\pm 10\%$) ARKETA / ARKETA ECOCO: 24 mm (± 0.5 mm) 3700 g/m ² ($\pm 10\%$) ICHOS: 9 mm (± 0.5 mm) 2000 + 200 + 200 g/m ² ($\pm 10\%$) ICHOS: 12 mm (± 0.5 mm) 2400 + 200 + 200 g/m ² ($\pm 10\%$) ICHOS: 18 mm (± 0.5 mm) 3500 + 200 + 200 g/m ² ($\pm 10\%$) ICHOS: 24 mm (± 0.5 mm) 3700 + 200 + 200 g/m ² ($\pm 10\%$)
COLOURS	100+ standard; custom development available
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

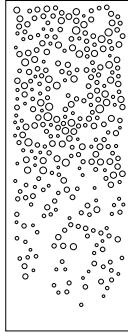
Dimensions



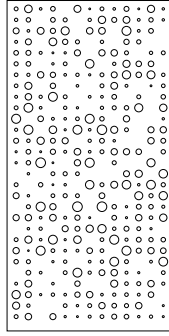
Suspended Acoustic Dividers



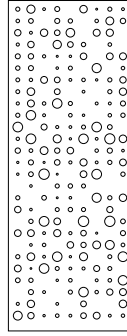
Particle Flow
SD-02



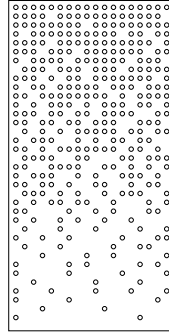
Particle Flow
SD-02



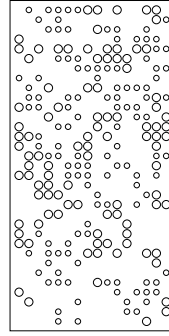
Bubble Field
SD-03



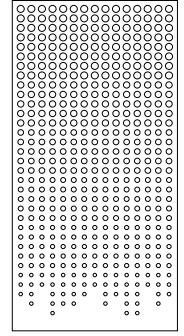
Bubble Fade
SD-04



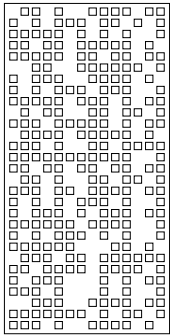
Pixel Drift
SD-05



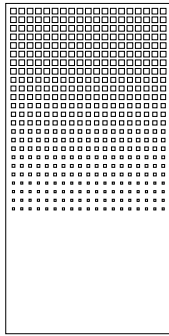
Molecular Grid
SD-06



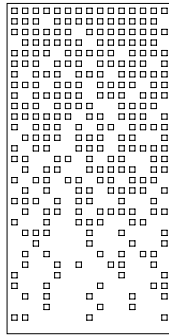
Dot Gradient
SD-07



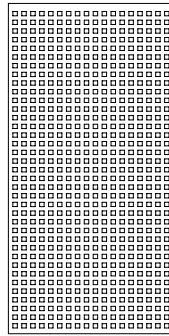
Pixel Mosaic
SD-08



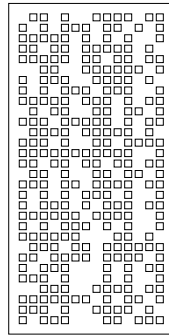
Micro Fade
SD-09



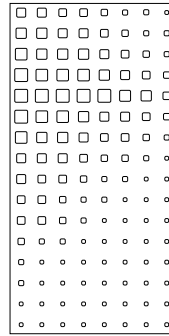
Pixel Scatter
SD-10



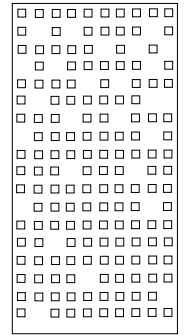
Linear Grid
SD-11



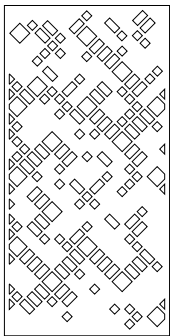
Digital Matrix
SD-12



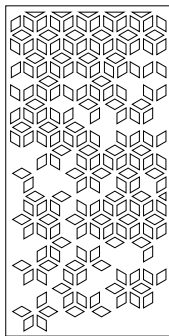
Open Grid
SD-13



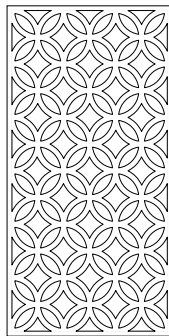
Offset Grid
SD-14



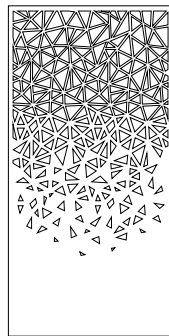
Circuit
SD-15



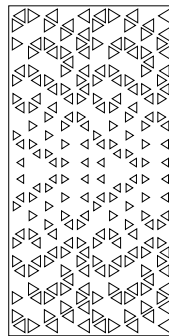
Cubic Lattice
SD-16



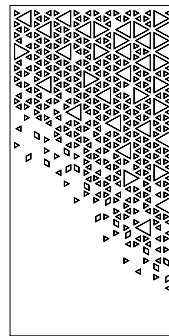
Petal Link
SD-17



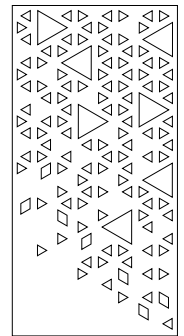
Fragment Fade
SD-18



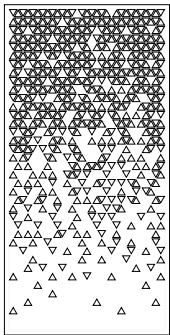
Cube Shift
SD-19



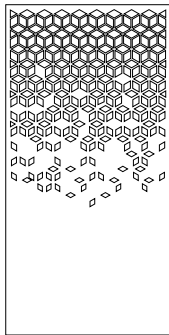
Triangle Cascade
SD-20



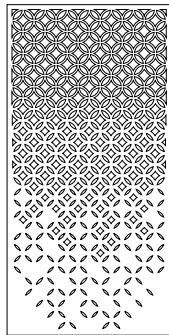
Delta Flow
SD-21



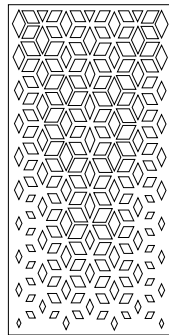
Triangle Drift
SD-22



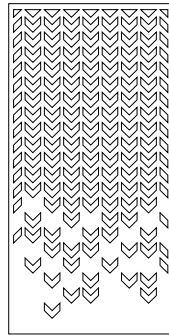
Cloud Fade
SD-23



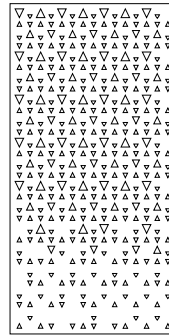
Geo Scatter
SD-24



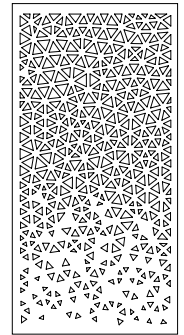
Cellular Fade
SD-25



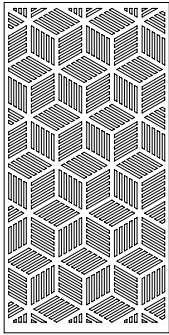
Chevron Flow
SD-26



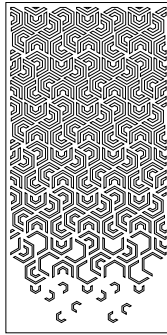
Mini Delta
SD-27



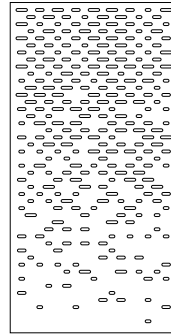
Granite Fade
SD-28



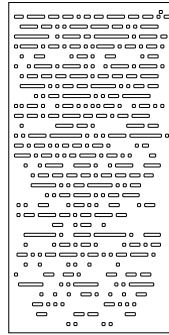
Iso Cube
SD-29



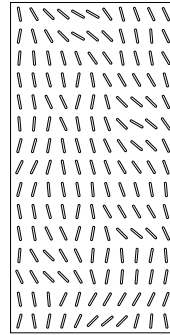
Ornamental Flow
SD-30



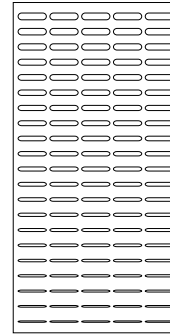
Pixel Horizon
SD-31



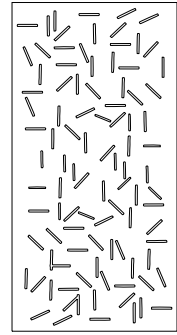
Signal Lines
SD-32



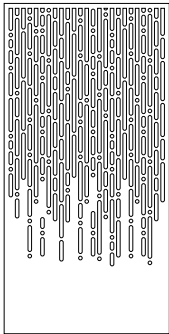
Diagonal Rain
SD-33



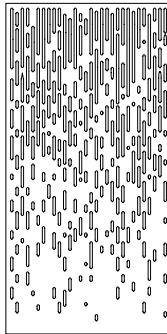
Capsule Grid
SD-34



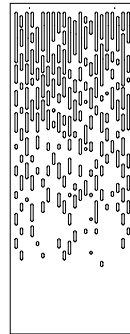
Matchsticks
SD-35



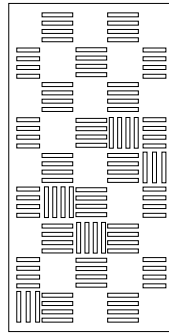
Linear Melt
SD-36



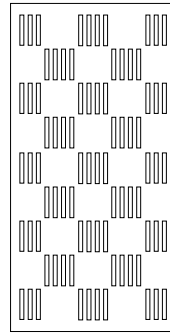
Digital Rain
SD-37



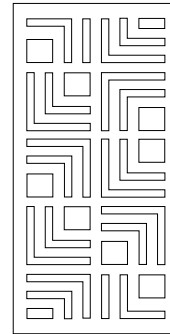
Digital Rain
SD-38



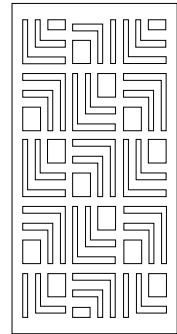
Woven Blocks
SD-39



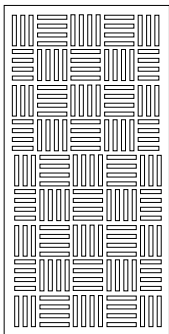
Dash Weave
SD-40



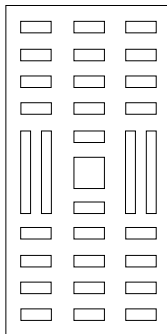
Maze
SD-41



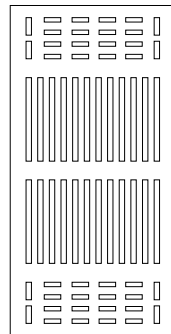
Double Maze
SD-42



Basket Weave
SD-43



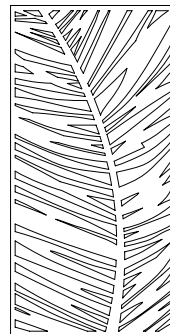
Metro Blocks
SD-44



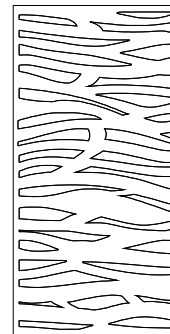
Barcode
SD-45



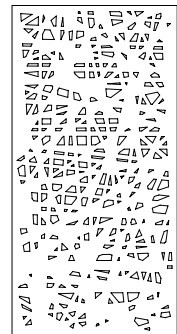
Branch
SD-46



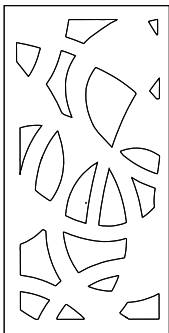
Palm Flow
SD-47



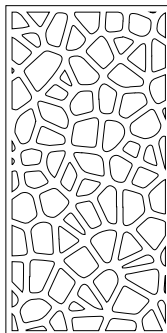
Woodgrain
SD-48



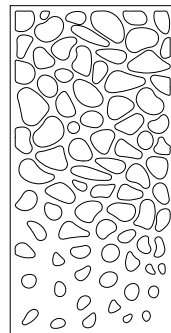
Terrazzo Fade
SD-49



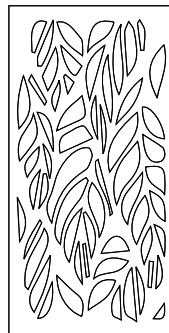
Shard
SD-50



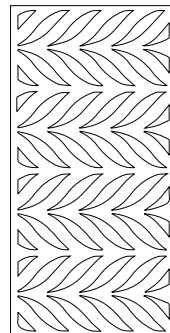
Cellular
SD-51



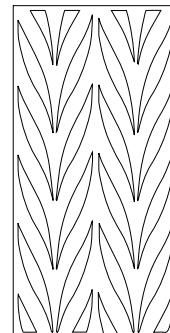
Pebble
SD-52



Leaf Cluster
SD-53



Leaf Wave
SD-54



Reed
SD-55



DESK DIVIDERS

FeltVibe® Desk Dividers are designed to enhance open-plan workspaces by combining acoustic comfort with a sleek, modern appearance. More than simple partitions, they help reduce unwanted noise and provide greater visual and acoustic privacy, supporting a more focused work environment.

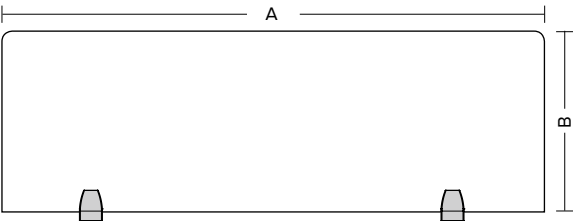
Thanks to their modular and adaptable design, the dividers are compatible with a wide range of desk systems and provide seated-level separation without creating an enclosed feel. Their tackable surface also makes it easy to pin notes, stay organized and personalize the workspace.

SPECIFICATIONS

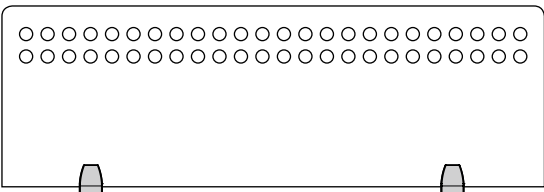
COMPOSITION	ARKETA: 100% PET, 60% recycled content ARKETA ECOCO: 100% recycled PET
THICKNESS & WEIGHT	12 mm (±0.5 mm) 2400 g/m ² (±10%) 18 mm (±0.5 mm) 3000 g/m ² (±10%) 20 mm (±0.5 mm) 3200 g/m ² (±10%) 24 mm (±0.5 mm) 3500 g/m ² (±10%)
ACOUSTIC PERFORMANCE	NRC: 0.85 - 12 mm PET felt, 20 cm air gap NRC: 0.85 - 18 mm PET felt, 20 cm air gap NRC: 0.90 - 24 mm PET felt, 20 cm air gap
FIRE PERFORMANCE	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
LIGHT FASTNESS GRADE	4+ (ISO 105-B02)
ENVIRONMENT	Low VOC emissions; formaldehyde-free; phenol-free; OEKO-TEX® Class 1; phthalate-free
CARE & MAINTENANCE	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.

Desk Screen System

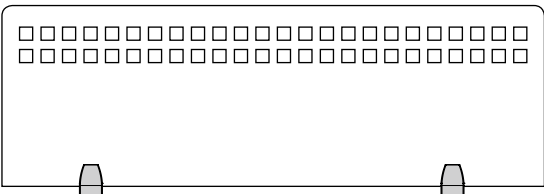
Desk Screens are a great way to absorb sound, add privacy, color and style in any open plan workspace, enhancing speech intelligibility making every office space a better place to work in. Desk screens are a welcome addition to any open plan office and are totally customizable for size, shape, hole pattern and color.



Flat



Circular

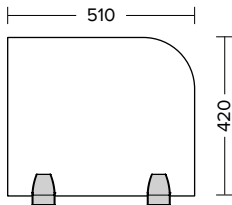


Rectangle

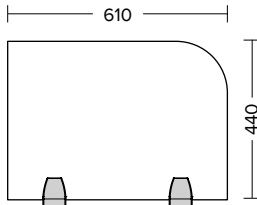
A	B	Thickness
1200	600	12 / 18 / 20 / 24 mm
1500	600	12 / 18 / 20 / 24 mm
1800	600	12-18-20-24 mm

Desk Return Screen

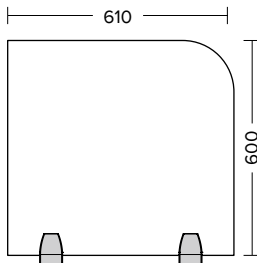
Desk Return Screens are a simple and effective way to ensure privacy and deaden sound between bench style desks and workstations. Available in a range of both colors and high performance acoustic properties.



RET420



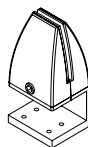
RET440



RET600

Thickness
12-18-20-24 mm
12-18-20-24 mm
12-18-20-24 mm

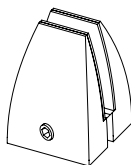
Desk Screen Bracket



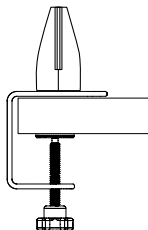
Desk Screen Bracket
Model: PJ-4
Panel Thickness
Clip: 12-18-20 mm



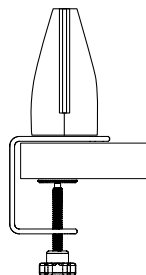
Desk Screen Bracket
Model: PJ-3-1
Panel Thickness
Clip: 12-18-20 mm



Desk Screen Bracket
Model: PJ-25
Panel Thickness Clip:
18-20-25 mm



**Desk Divider Partition Clips +
Desk Screen Bracket PJ-3-**



**Desk Divider Partition Clips +
Desk Screen Bracket PJ-4**

CUPALA



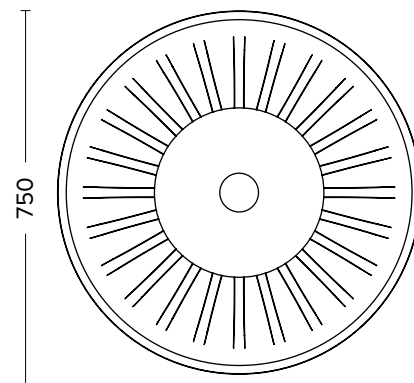
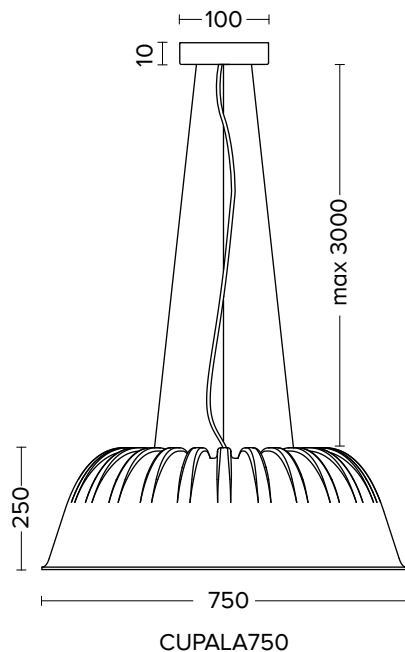
Cupala combines sculptural lighting with acoustic comfort. Its ribbed PET felt dome helps reduce reverberation while adding texture and warmth to interiors. Cupala complements workspaces, meeting areas, dining spaces and hospitality settings.

FEATURES

- Made from recycled PET bottles
- Gentle sound-dampening effect
- Cable and cord length can be customised
- Available in over 100 standard colours, with custom colours on request.

MATERIALS

- Cables + ceiling mount: Steel, 3 m
- Electrical cord: 3 m
- PET Felt
- Integrated LED module



ECOLAYER



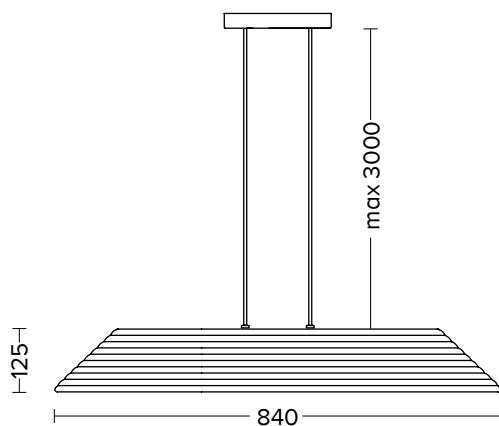
EchoLayer combines layered PET felt geometry with soft sculptural lines, adding depth and texture while helping reduce reverberation. Bringing lighting and acoustic comfort together, it suits dining, meeting and social spaces.

FEATURES

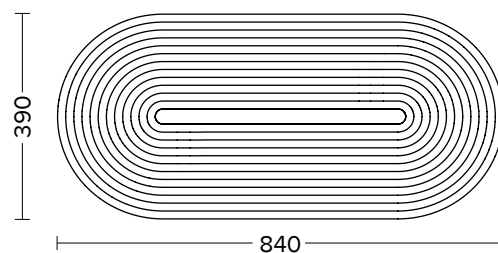
- Made from recycled PET bottles
- Gentle sound-dampening effect
- Cable and cord length can be customised
- Available in over 100 standard colours, with custom colours on request.

MATERIALS

- PET Felt
- Electrical cord: 3 m
- Integrated LED module



ECHO840



ARCLINE



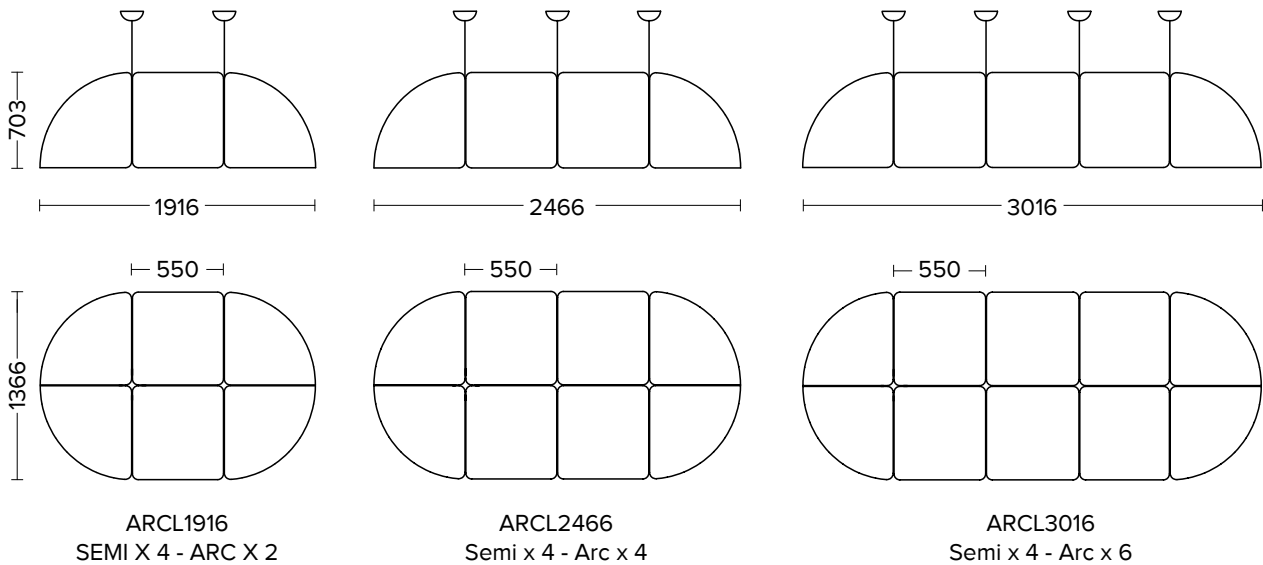
ArcLine is an expandable modular PET felt pendant system combining lighting and acoustic comfort. Additional sections extend its sculptural form to suit different spaces, while the felt surface helps reduce reverberation. Designed for dining tables, meeting areas and collaborative interiors.

FEATURES

- Made from recycled PET bottles
- Gentle sound-dampening effect
- Cable and cord length can be customised
- Available in over 100 standard colours, with custom colours on request.

MATERIALS

- PET Felt
- Electrical cord: 3 m
- Integrated LED module



ARCLINE BASIC



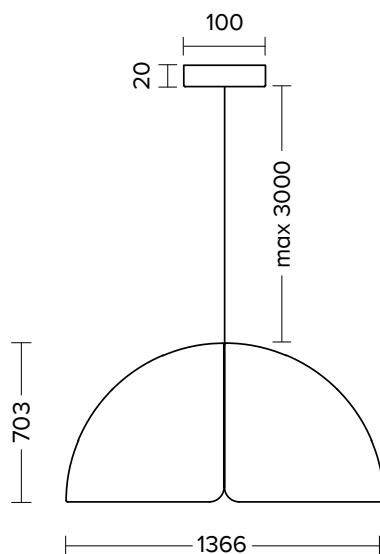
ArcLine Basic is the single-unit version of the ArcLine modular system. Its curved PET felt form and exposed fixings create a distinctive architectural character while helping reduce reverberation. Combining lighting and acoustic comfort, it suits dining tables, meeting areas and collaborative spaces.

FEATURES

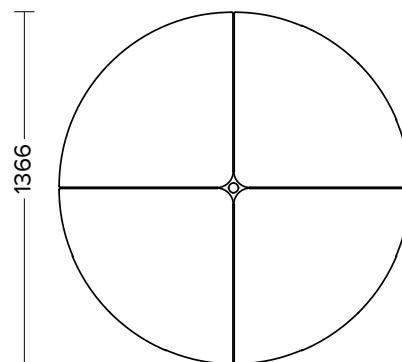
- Made from recycled PET bottles
- Gentle sound-dampening effect
- Cable and cord length can be customised
- Available in over 100 standard colours, with custom colours on request.

MATERIALS

- PET Felt
- Electrical cord: 3 m
- Integrated LED module



ARCL1366
Semi x 4 - Arc x 2



VINTAGE



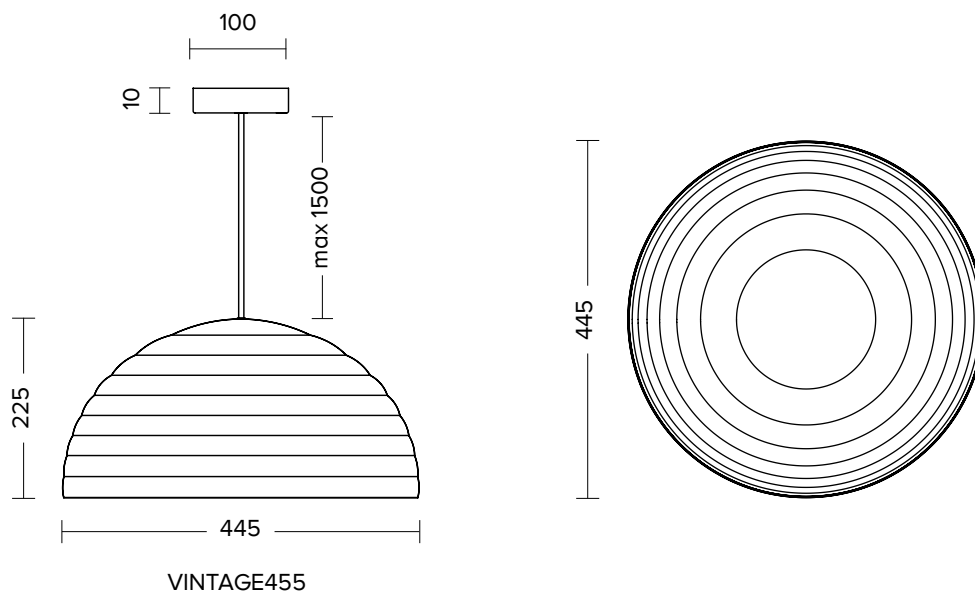
Vintage combines a layered PET felt dome with lighting and acoustic comfort, helping reduce reverberation while adding sculptural character to interiors.

FEATURES

- Made from recycled PET bottles
- Gentle sound-dampening effect
- Cable and cord length can be customised
- Comes with an embedded Integrated LED module
- Available in over 100 standard colours, with custom colours on request.

MATERIALS

- PET Felt
- Electrical cord: 1.5 m
- Integrated LED module



DOME



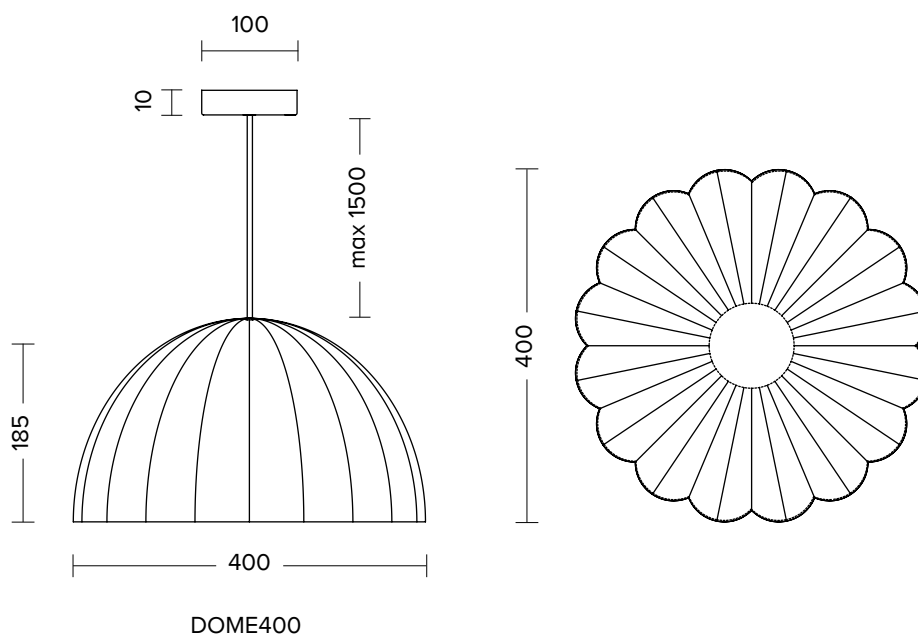
Dome combines a soft, sculptural PET felt form with lighting and acoustic comfort. Its curved surface helps reduce reverberation while adding warmth and texture to dining areas, meeting spaces, lounges and hospitality interiors.

FEATURES

- Made from recycled PET bottles
- Gentle sound-dampening effect
- Cable and cord length can be customised
- Available in over 100 standard colours, with custom colours on request.

MATERIALS

- PET Felt
- Electrical cord: 1.5 m
- Integrated LED module



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