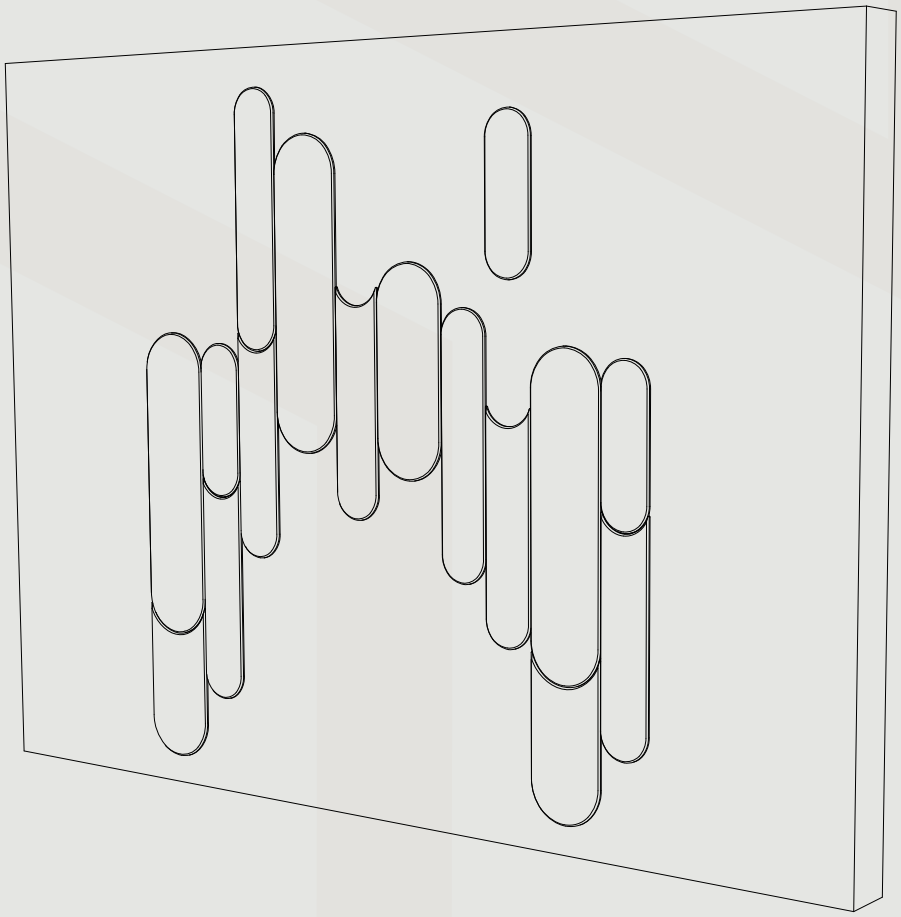
WALL

TECHNICAL DATA SHEET

ART'COUSTIK RANGE



Art Range

Wall decor

arteck

OCTOBER 2026 • *VERSION 01*

Description

Acoustic wall decor in 12 mm compact rPET, through-dyed and available in Geo'Art, Hexa'Art and Rondo'Art geometric shapes. The elements can be freely arranged to create a decorative pattern while providing sound absorption. Offices, reception areas, hotels, restaurants and public buildings.

KEY DATA

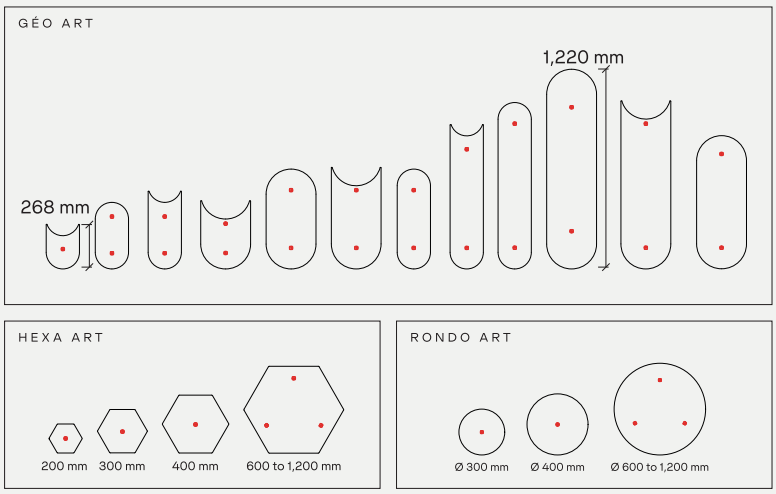
0.25	E	12mm	B-S2,D0	Recycled and recyclable PET 100%
ABSORPTION COEFFICIENT (αW)	ABSORPTION CLASS	THICKNESS	FIRE CLASSIFICATION	COMPOSITION

DIMENSIONS & TECHNICAL DRAWINGS

Geo'Art	Height 268 to 1,220 mm *Width 200 to 300 mm*
Hexa'Art	300, 400, 600 or 900 mm
Rondo'Art	Ø 300, 600, 900 or 1,200 mm

Custom-made on request

FORMATS AND CLIP POSITIONS



Acoustic performance

0.25	E	0.40	0.52
ALPHA W (αW) *ISO 11654*	ABSORPTION CLASS *ISO 11654*	NRC *ASTM C423*	αS AT 1000 HZ *NF EN ISO 354*

SOUND ABSORPTION COEFFICIENT BY OCTAVE BAND

Frequency	*125*	*250*	*500*	*1000*	*2000*	*4000*
α_s	0.02	0.05	0.21	0.52	0.82	0.98

Third-octave values from 100 to 5,000 Hz: see the test report.

Download the full Acoustic Test Report →

TEST CONDITIONS

Laboratory	CETIAT
Test reference no.	2030418
Date	30/06/2020
Test standard	NF EN ISO 354
Test conditions	Test conducted on a compact rPET surface laid on the floor
Sample surface area	11.91 m^2

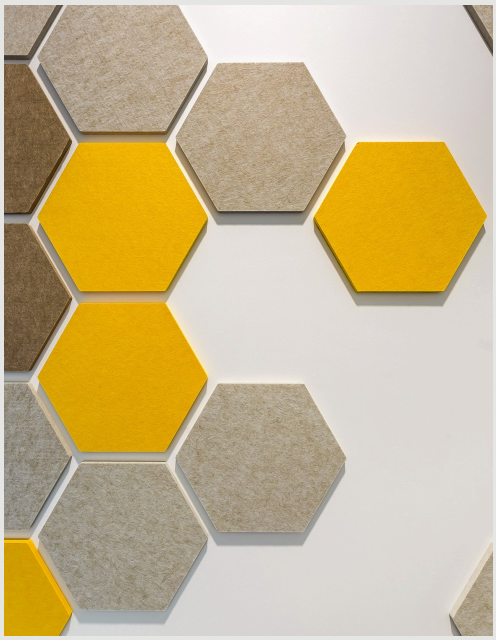
Material information

Composition	Thermally bonded rPET polyester fibre, through-dyed *100% recyclable · 60 to 80% recycled PET depending on colour*
Thickness	12 mm
Density	200 kg / m^3
Weight	2.4 kg / m^2 - *Product weight: see price list*
Colors	32 - *Non-standard colours on request*
Fire classification	NF EN 13501-1 - Euroclass B-s2,d0, all colours (M1 equivalent) Download the report →
Light reflectance	pvnh: 2-73% depending on colour (CSTB DBV-G-25-00060228) Download the report →
UV resistance	UV resistant Download the report →
Number of recycled bottles per m^2	96 plastic bottles (rPET)
Guarantee	10 years
Packaging and Conditioning	Cardboard packaging and plastic bubble protection, CFC-free and recyclable
Maintain	In case of a stain, dab with a clean, damp cloth as soon as possible. To disinfect and eliminate viruses, spray a diluted bleach solution (2%)

Certifications

In context







Installation

DESCRIPTION

Two installation methods are available: direct bonding to the wall with contact adhesive or cartridge-applied Kleiberit, or concealed clip fixing. For clip installation, screw the female parts to the product, mark the wall, screw the male parts in place, then clip together.

SUBSTRATE TYPE

Flat, stable, dry and clean wall, suitable for adhesive bonding or wall plugs.

FIXINGS REQUIRED

Two options: contact adhesive or Kleiberit - not supplied; or clip fixing. Fixing screws not supplied.

Contact us

SALES DEPARTMENT

Quotes within 48 working hours, manufacturing lead times, order tracking, custom-made and sample requests.

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