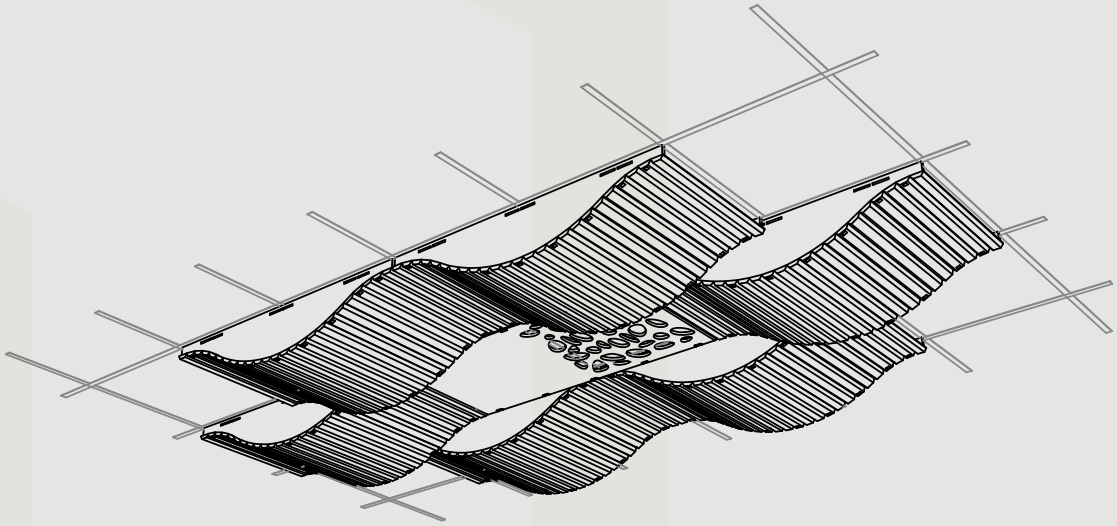
CEILING

TECHNICAL DATA SHEET

ART'COUSTIK RANGE



San Francisco

Suspended-ceiling panels

arteck

OCTOBER 2026 · *VERSION 01*

Description

Acoustic panels in 12 mm compact rPET designed for integration into a T15 or T24 suspended-ceiling grid. Flat or wave modules reinterpret the ceiling grid while adding an absorbing surface. Offices, meeting rooms, retail spaces and public buildings.

KEY DATA

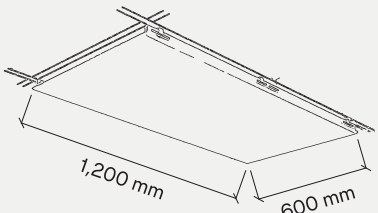
0.85	B	12mm	B-S2,D0	Recycled and recyclable PET 100%
ABSORPTION COEFFICIENT (αW)	ABSORPTION CLASS	THICKNESS	FIRE CLASSIFICATION	COMPOSITION

DIMENSIONS & TECHNICAL DRAWINGS

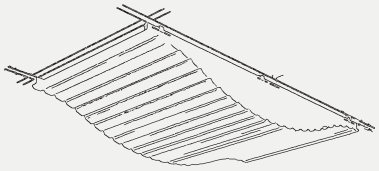
Length	1,200 mm
Width	600 mm

Custom-made on request

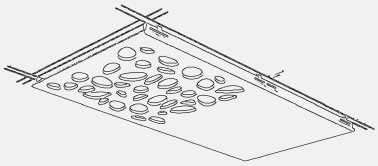
CONFIGURATIONS



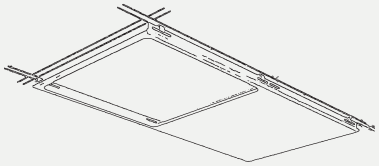
Solid



Wave



Openwork



Light cut-out

Acoustic performance

0.85	B	1.00	1.00
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	0.47	0.68	0.75	1.15	1.56	1.81

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.	2530595
Date	14/04/2025
Test standard	NF EN ISO 354
Test conditions	Test conducted on 14 specimens mounted on supports 30 cm above the floor
Sample surface area	10.08 m²

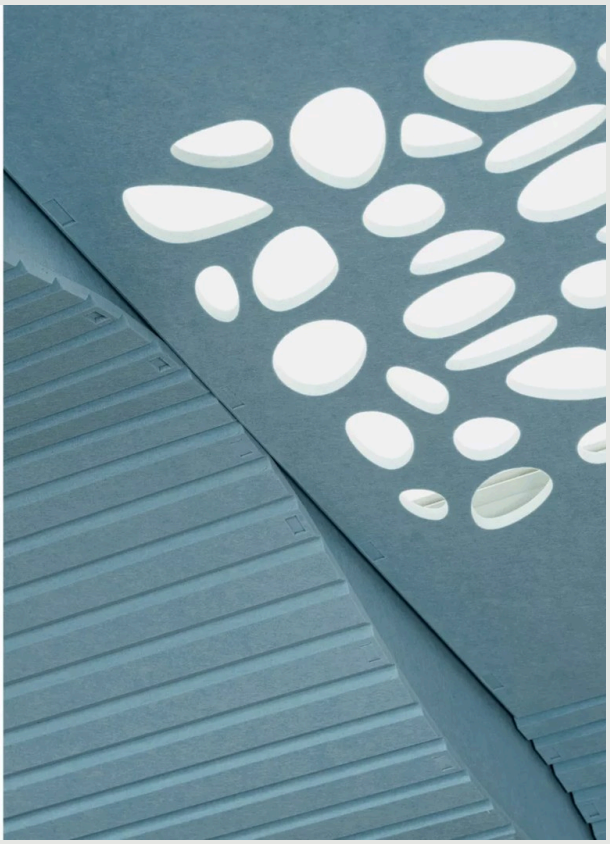
Material information

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

Clip the U-shaped elements onto the T15/T24 suspended-ceiling grid, then install the flat or wave modules in the grid. Check that the modules are secure and aligned.

SUBSTRATE TYPE

T15 or T24 suspended-ceiling grid.

FIXINGS REQUIRED

Clip-on fixing system for a T15/T24 grid; no panel screws required.

Contact us

SALES DEPARTMENT

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

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