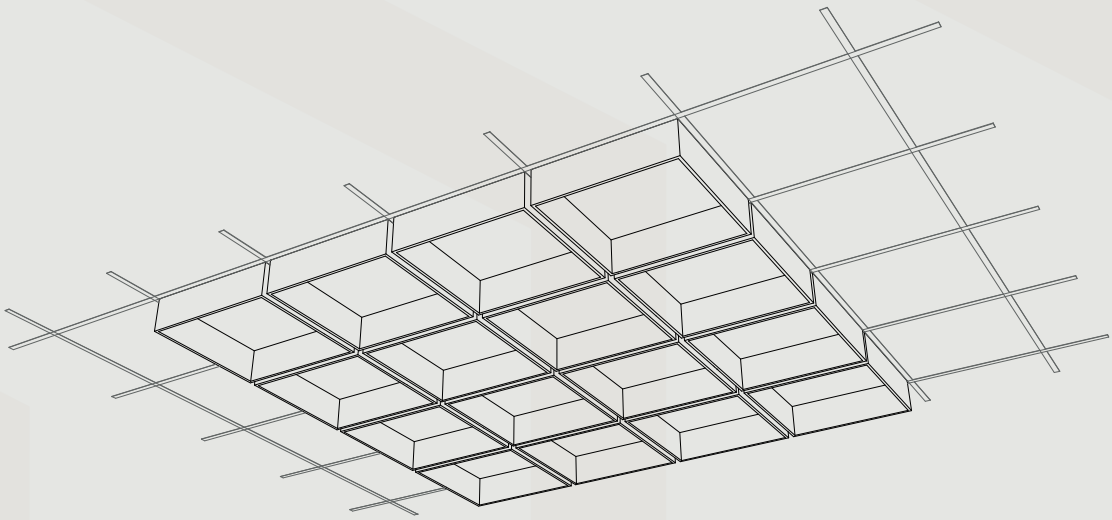
CEILING

TECHNICAL DATA SHEET

ART'COUSTIK RANGE



Cubo

3D suspended-ceiling cubes

arteck

OCTOBER 2026 · *VERSION 01*

Description

Three-dimensional acoustic modules in 12 mm compact rPET for suspended ceilings, available in hollow or solid versions. The projecting volumes animate the ceiling grid while increasing the absorbing surface area.
Offices, meeting rooms, retail spaces and public buildings.

KEY DATA

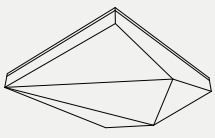
0.80	B	12mm	B-s2,d0	Recycled and recyclable PET 100%
ABSORPTION COEFFICIENT (αW) *solid: 0.90*	ABSORPTION CLASS *solid: A*	THICKNESS	FIRE CLASSIFICATION	COMPOSITION

DIMENSIONS & TECHNICAL DRAWINGS

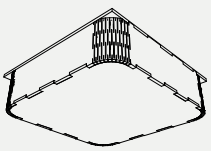
Dimensions	Depending on the selected structure (see Price List) *Suitable for 600 × 600 mm suspended-ceiling tiles*

Custom-made on request

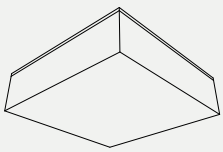
MODULE TYPES



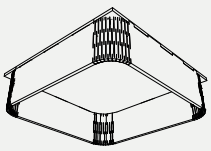
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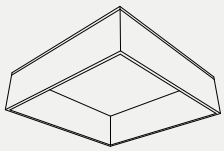
Solid Galet



Solid Pavé



Hollow Galet



Hollow Pavé

Acoustic performance

CONFIGURATION	ALPHA W (αW) ISO 11654	ABSORPTION CLASS ISO 11654	NRC ASTM C423	αS AT 1000 HZ NF EN ISO 354
Hollow Cubo - 12 mm	0.80	B	1.00	1.00
Solid Cubo - 12 mm	0.90	A	1.00	1.00

SOUND ABSORPTION COEFFICIENT BY OCTAVE BAND

Frequency (Hz)	125	250	500	1000	2000	4000
Hollow Cubo - 12 mm	0.35	0.55	0.75	1.15	1.60	1.75
Solid Cubo - 12 mm	0.75	0.65	0.90	1.45	1.80	1.80

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.	2630191
Date	11/03/2026
Test standard	NF EN ISO 354
Test conditions	Test conducted on 6 samples, each consisting of 4 blocks placed on the floor
Sample surface area	1.37 m^2 (solid and hollow)

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

Form the modules, then slot them into the suspended-ceiling grid using the provided notches. No adhesive is required to install the cubes.

SUBSTRATE TYPE

Suspended-ceiling grid compatible with the 600 × 600 mm module.

FIXINGS REQUIRED

No additional fixing: the cubes slot into the existing suspended-ceiling grid.

Contact us

SALES DEPARTMENT

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

contact@arteck-design.fr
+33 4 72 08 58 70

Arteck Design
ZAC des Folliouses - Rue des Monts d'Or
01700 Miribel, France