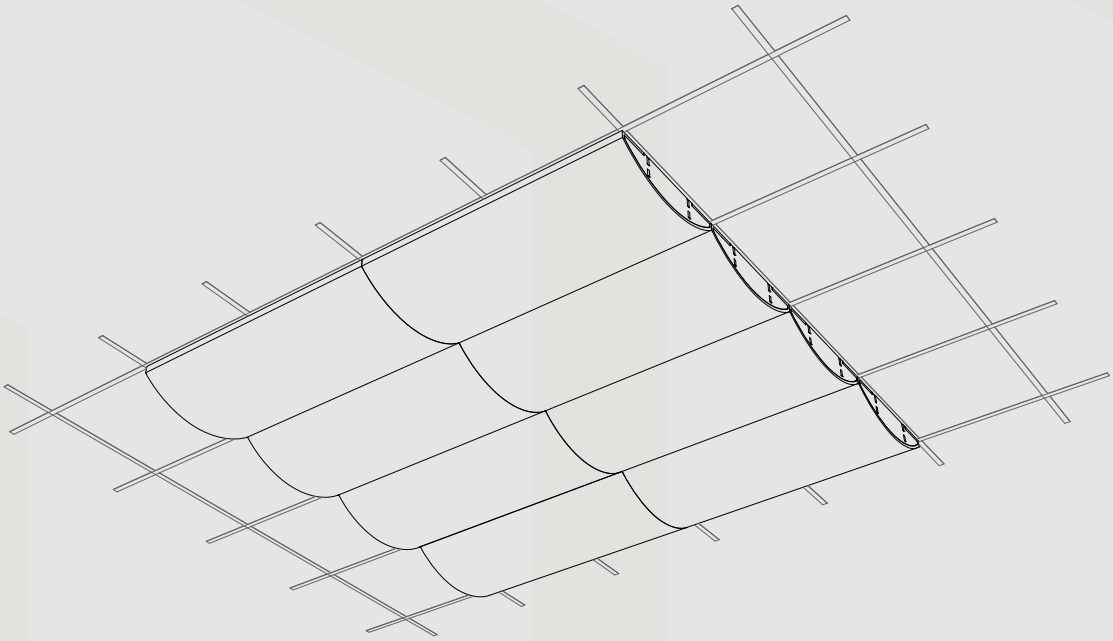
CEILING

TECHNICAL DATA SHEET

ART'COUSTIK RANGE



Nubo

Half-cylindrical module

arteck

OCTOBER 2026 · *VERSION 01*

Description

Half-cylindrical acoustic module in 12 mm compact rPET, designed for integration into a suspended ceiling or assembly as a suspended composition. Its curved relief increases the exposed surface area and creates a rhythmic ceiling. Offices, lobbies, meeting rooms and public buildings.

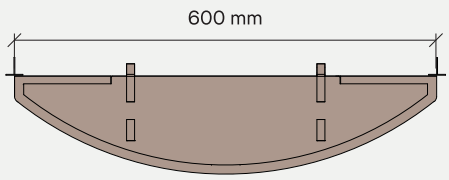
KEY DATA

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

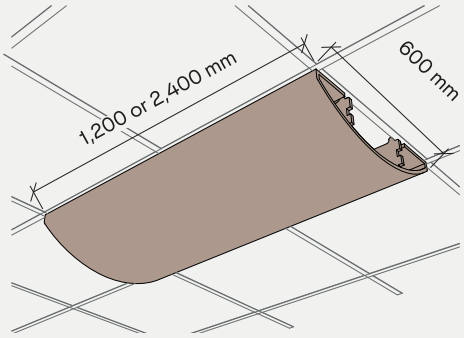
DIMENSIONS & TECHNICAL DRAWINGS

Length	1,200 or 2,400 mm
Width	600 mm

SECTION



PERSPECTIVE VIEW



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	0.45	0.60	0.85	1.30	1.60	1.75

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.	2630721
Date	20/07/2026
Test standard	NF EN ISO 354
Test conditions	Test conducted on 6 samples of 2 elements placed on the floor
Sample surface area	1.44 m^2

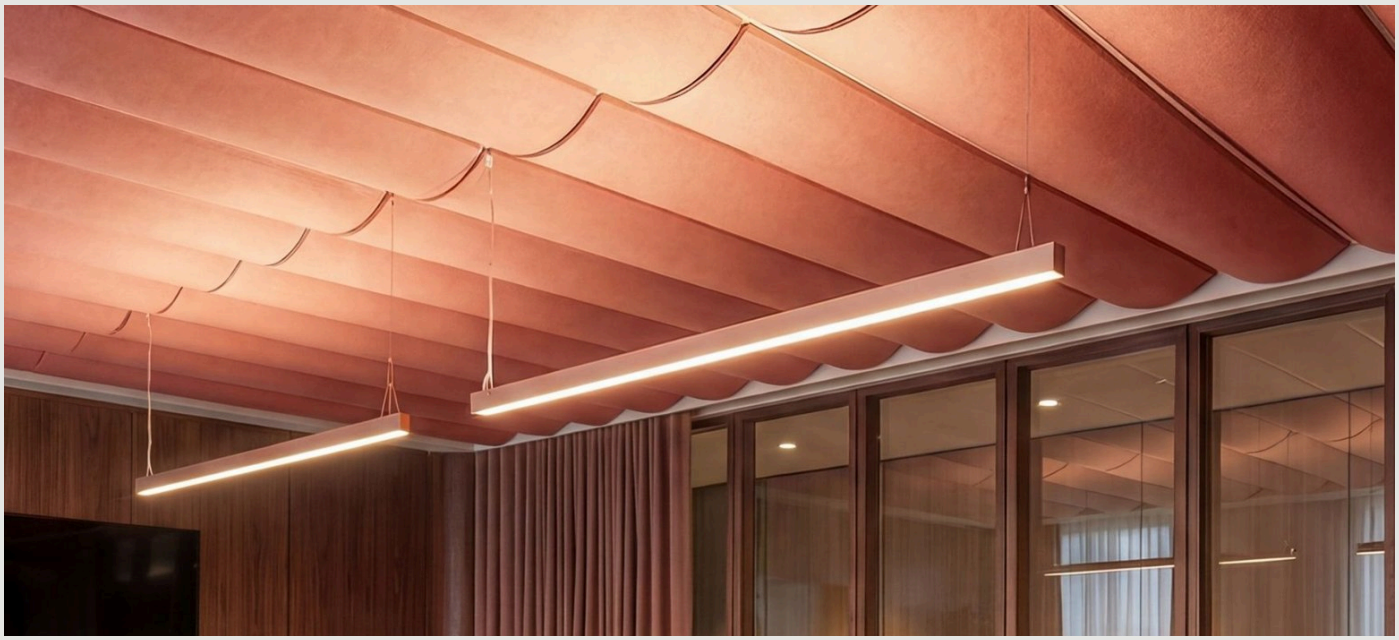
Material information

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

For suspended-ceiling installation, fit the modules into the specified grid without additional fixing, as shown in the Installation Guide. For the suspended version, assemble the structure, then suspend it by cables or optional M6 threaded rods.

SUBSTRATE TYPE

Compatible suspended-ceiling grid; or load-bearing slab/ceiling for the suspended version.

FIXINGS REQUIRED

Suspended-ceiling version: no module fixing. Suspended version: structure and cables; optional M6 threaded rods and ceiling anchors to be provided.

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