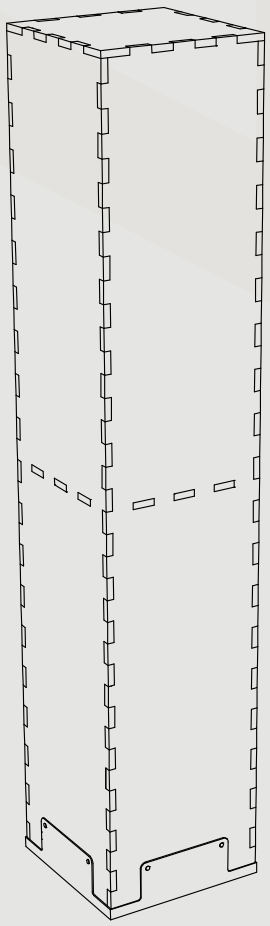
PARTITION

TECHNICAL DATA SHEET

ART'COUSTIK RANGE



Pylo

Movable column

arteck

OCTOBER 2026 • *VERSION 01*

Description

Freestanding acoustic column in 12 mm compact rPET, stabilised by a steel base. The totem exposes several absorbing faces and can be moved to locally improve acoustic comfort. Offices, reception areas, coworking spaces and event spaces.

KEY DATA

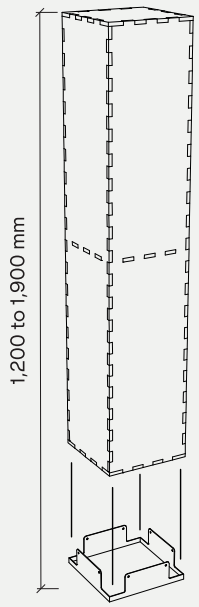
0.65	C	12mm	B-S2,D0	Recycled and recyclable PET 100%
ABSORPTION COEFFICIENT (αW)	ABSORPTION CLASS	THICKNESS	FIRE CLASSIFICATION	COMPOSITION

DIMENSIONS & TECHNICAL DRAWINGS

Face width	300 mm
Height	1,200 to 1,900 mm

Custom-made on request

EXPLODED VIEW



Acoustic performance

0.65	C	0.70	0.81
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	0.24	0.45	0.56	0.81	0.99	1.03

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	09/10/2020
Test standard	NF EN ISO 354
Test conditions	Test conducted on 5 totems (30 × 30 × 200 cm)
Sample surface area	12.45 m²

Material information

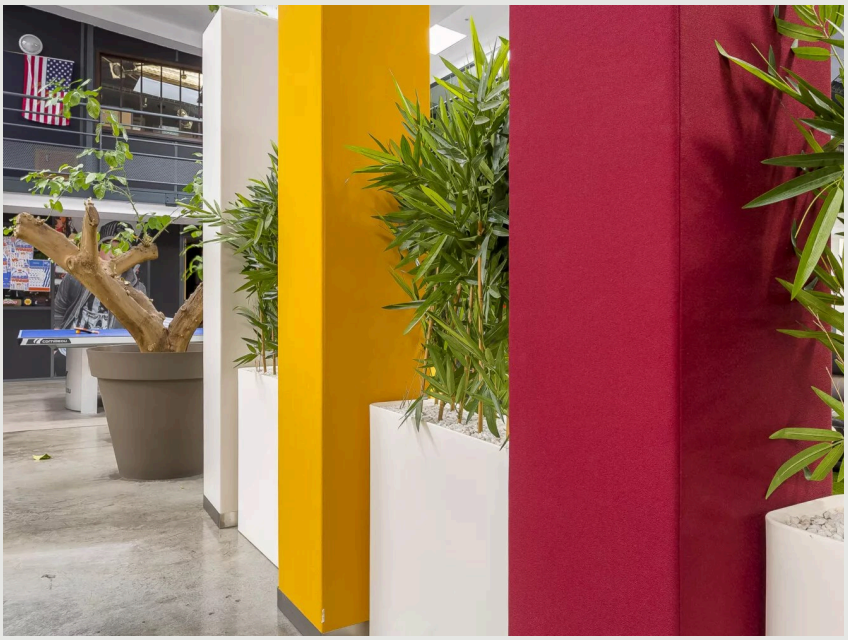
Composition	Thermally bonded rPET polyester fibre, through-dyed *100% recyclable · 60 to 80% recycled PET depending on colour*
Thickness	12 mm
Density	200 kg / m^3
Weight	2.4 kg / m^2 - *Product weight: see price list*
Colors	32 - *Non-standard colours on request*
Fire classification	NF EN 13501-1 - 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

Assemble the totem faces according to the part markings, attach the base, then place the column on its steel base. The product remains movable after assembly.

SUBSTRATE TYPE

Flat, stable floor with sufficient load-bearing capacity.

FIXINGS REQUIRED

Steel base and mechanical assembly using the kit.

Contact us

SALES DEPARTMENT

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

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