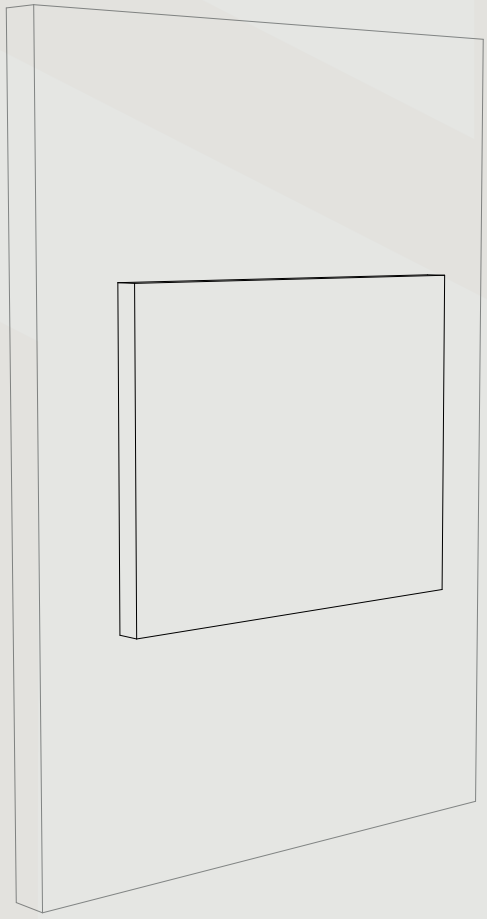
WALL

TECHNICAL DATA SHEET

SOUND RANGE



Wallsound

Wall-mounted acoustic panel

arteck

OCTOBER 2026 · *VERSION 01*

Description

High-efficiency wall-mounted acoustic panel in 60 mm rPET fibre, framed in aluminium or timber and covered in fabric. Its substantial thickness provides effective wall treatment while retaining an understated or customised decorative finish. Offices, meeting rooms, reception areas and public buildings.

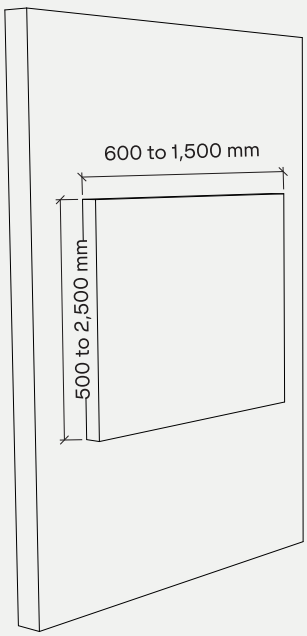
KEY DATA

0.95	A	60mm	B-S2,D0	Recycled and recyclable PET 100%
ABSORPTION COEFFICIENT (αW)	ABSORPTION CLASS	THICKNESS	FIRE CLASSIFICATION	COMPOSITION

DIMENSIONS & TECHNICAL DRAWINGS

Rectangular	Width 600 to 1,500 mm Height 500 to 2,500 mm
Round	Diameter 600 to 1,200 mm
Depth	60 mm

PERSPECTIVE VIEW



Acoustic performance

0.95	A	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	0.32	0.70	0.97	1.21	1.18	1.22

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.	1831066
Date	30/07/2018
Test standard	NF EN ISO 354
Test conditions	2 adjoining 3 × 2 m panels, 5 cm profile, 4 cm air gap
Sample surface area	11.02 m^2

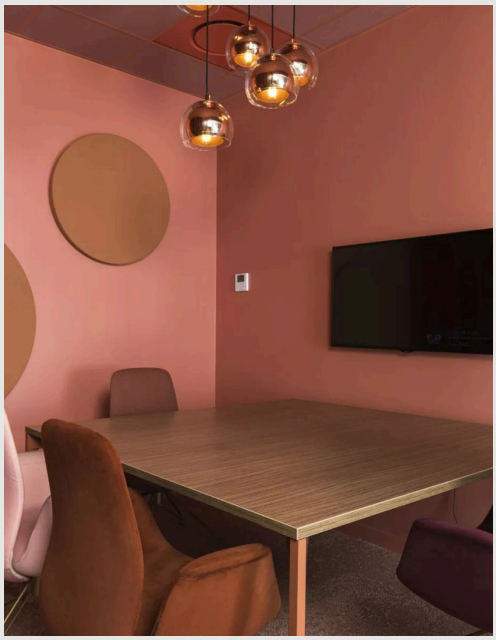
Material information

Composition	Sound-absorbing panel in 100% recycled and recyclable PET, covered with fabric on 5 faces
Thickness	60 mm
Density	40 kg / m^3
Weight	8.0 kg / m^2 - *Product weight: see price list*
Colors	2 fabric coverings, 94 colours available, or your custom image
Fire classification	NF EN 13501-1 - Euroclass B-s2,d0, all colours (M1 equivalent) 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

Certifications

In context







Installation

DESCRIPTION

Fix the two brackets at the same level, approximately 200 mm from the left and right panel edges, then place the Wallsound on the brackets. Magnetic fixing may be used depending on the configuration.

SUBSTRATE TYPE

Flat, stable wall suitable for wall plugs; compatible metal substrate for the magnetic option.

FIXINGS REQUIRED

Two wall-mounting brackets; screws not supplied. Magnetic fixing is available as an option.

Contact us

SALES DEPARTMENT

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

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