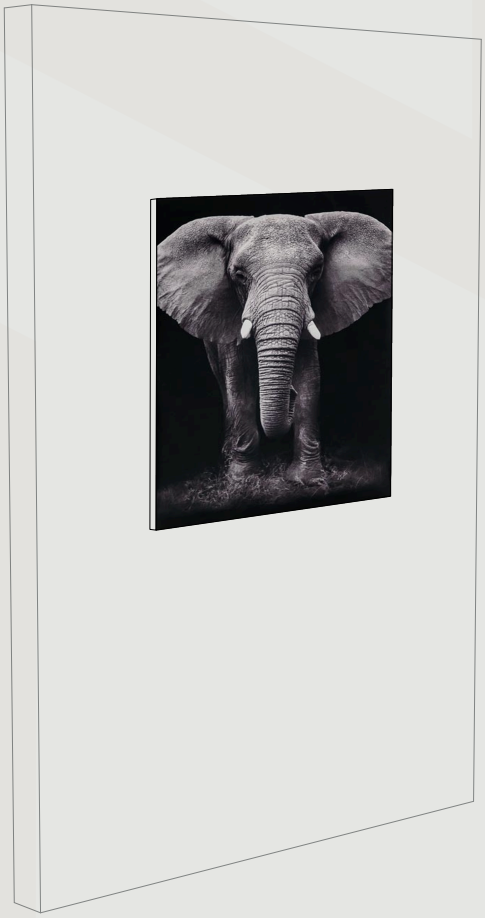
WALL

TECHNICAL DATA SHEET

SOUND RANGE



Tablosound

High-performance sound-absorbing wall panel

arteck

OCTOBER 2026 · *VERSION 01*

Description

Wall-mounted acoustic panel in 30 mm rPET fibre, framed in aluminium and covered in plain or printed fabric.
It combines wall decoration and sound absorption in a format that integrates easily into interior design.
Offices, meeting rooms, hotels, restaurants and public buildings.

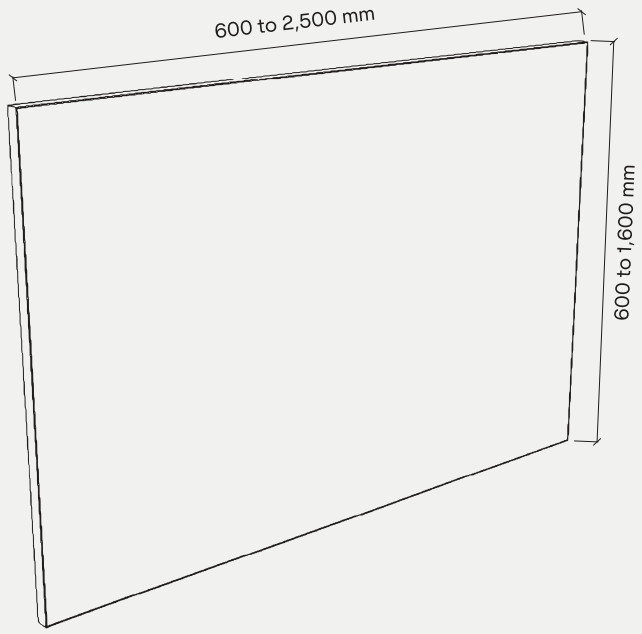
KEY DATA

0.65	C	30mm	B-S2,D0	Recycled and recyclable PET 100%
ABSORPTION COEFFICIENT (αW)	ABSORPTION CLASS	THICKNESS	FIRE CLASSIFICATION	COMPOSITION

DIMENSIONS & TECHNICAL DRAWINGS

Length	600 to 2,500 mm
Height	600 to 1,600 mm
Depth	30 mm

PERSPECTIVE VIEW



Acoustic performance

0.65	C	0.85	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	0.17	0.40	0.78	1.11	1.11	1.06

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, 3 cm profile, 4 cm air gap
Sample surface area	11.41 m^2

Material information

Composition	Sound-absorbing panel in 100% recycled and recyclable PET, covered with fabric printed on 1 face
Thickness	30 mm
Density	40 kg / m^3
Weight	4.0 kg / m^2 - *Product weight: see price list*
Colors	2 fabric coverings, 94 colours available, or your custom image + 3 aluminium frame colours: white, aluminium or black
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 metal wall brackets at the required level, then hang the panel on the supports. Magnetic fixing is available as an option depending on the configuration.

SUBSTRATE TYPE

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

FIXINGS REQUIRED

Metal wall brackets; suitable screws/wall plugs to be provided. Magnets are available as an option.

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