

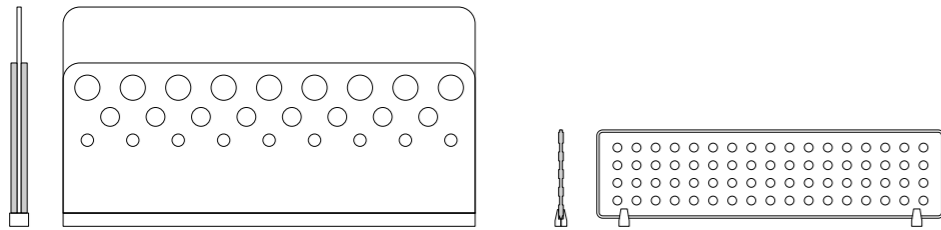


# EcoPET the Desk Divider

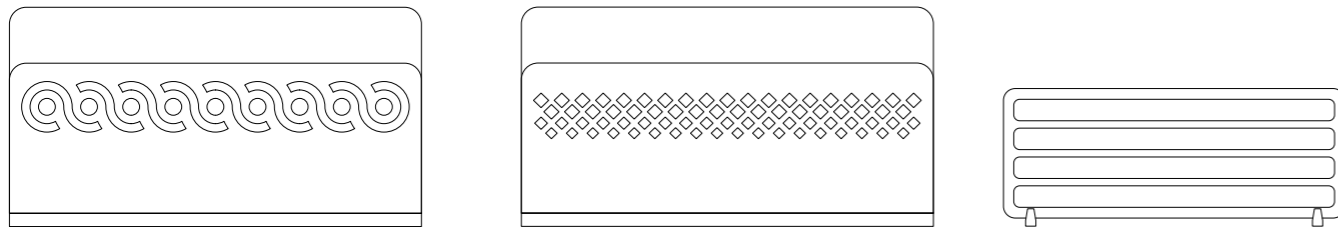


EcoPET the Desk Divider is a sound-absorbing desktop partition that effectively reduces reverberation noise in a room and provides employees with a sense of privacy. The combination of glass and EcoPET material guarantees a high level of acoustic insulation between workplaces and allows you to match the colour and form to any interior.

## methods of mounting



## exemplary pattern



**Size**  
according to individual design  
(max size - 2 400 x 800 mm)

**Material**  
EcoPET, EcoFELT - pressed PET polyester fibers, tempered glass, aluminum.  
Colour guide available on request.

Mounting hardware: silver, black, white

**Designer**  
IAMC Team

**Country of production**  
Poland

**Category**  
absorption / insulation

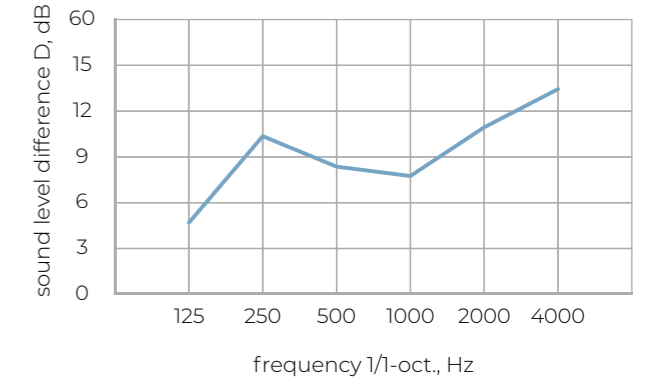
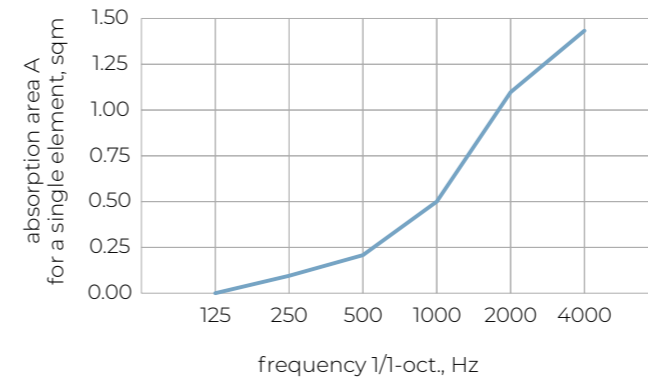
**Description**  
EcoPET the Desk Divider provides comfortable working conditions and boosts concentration in open office spaces as well as in home offices. The combination of tempered glass with high acoustic insulation and the EcoPET / EcoFELT sound-absorbing material allowed to create a multifunctional partition that perfectly protects the work space and provides acoustic comfort and privacy. Mounting the sound-absorbing elements with magnetic clips allows to quickly replace them with new ones and ensures easy cleaning of the glass. EcoPET the Desk Divider offers two variants of mounting hardware: a full mounting strip or a couple of holders. It can also be placed directly on the floor as a space divider or attached to a desk or other piece of furniture.

**Application**  
Home offices, open-space offices, call centres, banks, customer service centres

**Custom-made**  
Bespoke sizes and shapes available, depending on the design concept.

**Fire safety**  
Made out of materials with flammability class at least C-s2, d0.

## Architected Sound EcoPET the Desk Divider – absorption area and acoustic insulation



Absorption area A for a single element, sqm

frequency 1/1-oct.	absorption area A for a single element, sqm
125 Hz	0.0
250 Hz	0.1
500 Hz	0.2
1000 Hz	0.5
2000 Hz	1.1
4000 Hz	1.4

Sound level difference D, dB

frequency 1/1-oct.	sound level difference D, dB
125 Hz	4.6
250 Hz	10.4
500 Hz	8.4
1000 Hz	7.8
2000 Hz	10.9
4000 Hz	13.4

— EcoPET the Desk Divider \*

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\* measurements conducted in accordance to PN-EN ISO 354:2005 for a 140 x 70 cm size divider  
\*\* in-situ measurements

## Additional information

The product was designed as part of the research and development project "Development of Integrated Acoustic Modifying Components Technology" (IAMC), co-financed by the European Union under the European Regional Development Fund. Agreement number: POIR.01.01.01-00-0965 / 18-00

