

ECO PET

the Desk Divider





In open space offices, it is quite difficult to find a separate place for individual work. EcoPET the Desk Divider will help you section off your own workplace.

EcoPET the Desk Divider is also a partition that works great for single office workstations - it creates your private space in any way, anywhere!





Noise is an unavoidable phenomenon in office spaces. EcoPET the Desk Divider creates a designer work environment while reducing excessive noise.



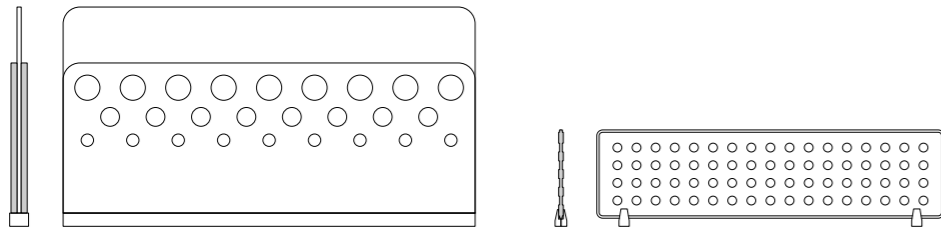


EcoPET the Desk Divider

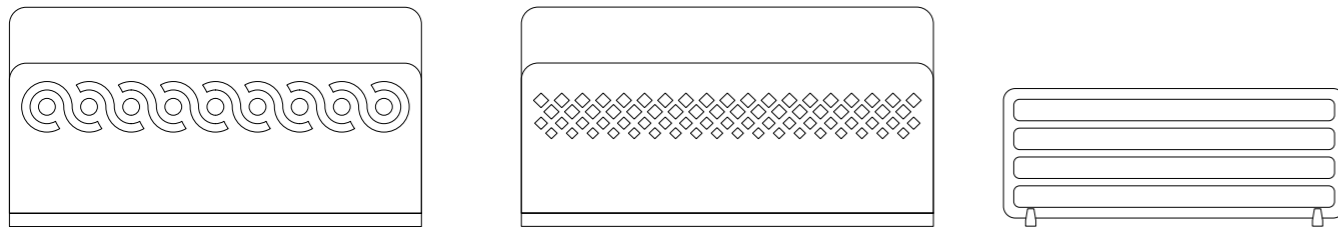


EcoPET the Desk Divider is a sound-absorbing desktop partition that effectively reduces reverberation noise in a room and provides employees with a sense of privacy. The combination of glass and EcoPET material guarantees a high level of acoustic insulation between workplaces and allows you to match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

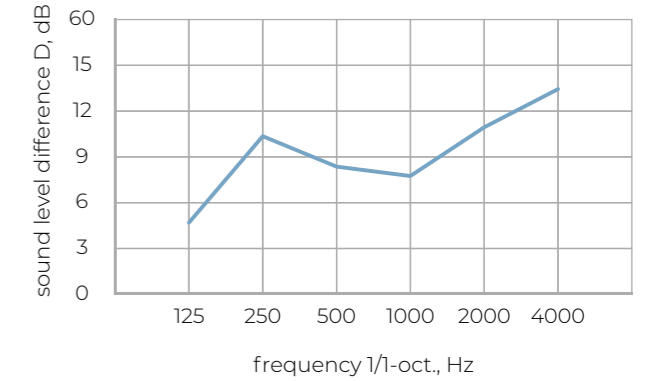
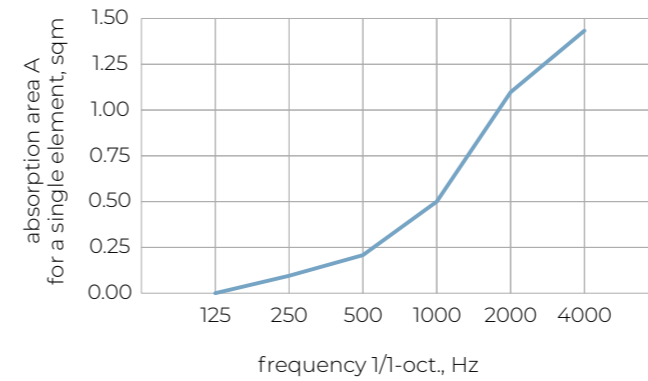
Description
EcoPET the Desk Divider provides comfortable working conditions and boosts concentration in open office spaces as well as in home offices. The combination of tempered glass with high acoustic insulation and the EcoPET / EcoFELT sound-absorbing material allowed to create a multifunctional 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





Design your space by using all the possibilities offered by EcoPET and EcoFELT. Choose individually designed panels for the remaining areas of the workplace.



Increase your comfort and achieve a unique interior arrangement!



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architected sound

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