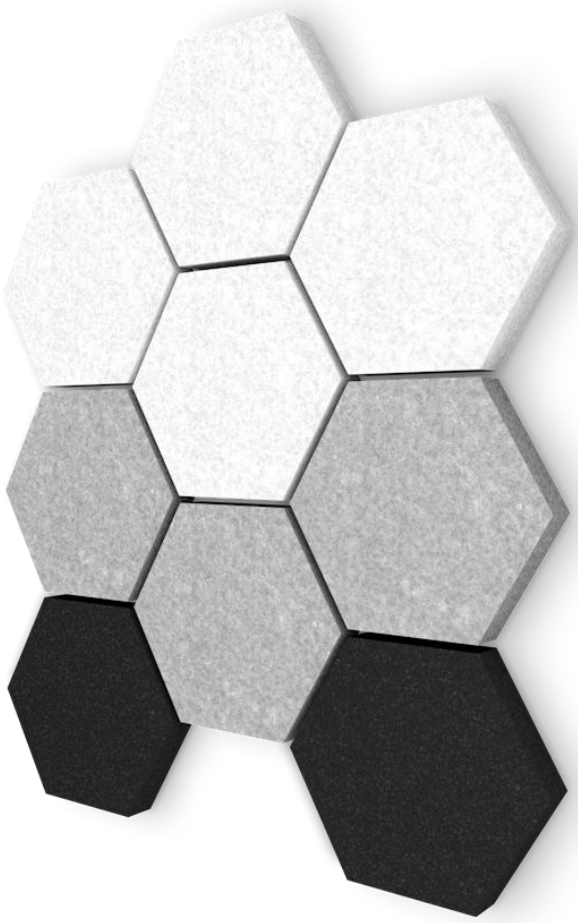
HOFA-Akustik



Data Sheet

HOFA Hexagon

MADE IN GERMANY

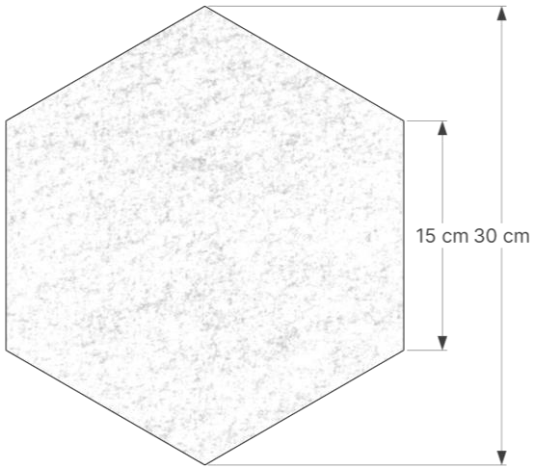
HOFA Hexagon

The HOFA Hexagon is an absorber that reduces disturbing sound reflections and regulates reverberation time. Its highly effective absorption properties are achieved through the innovative HOFA PureAkust. This specially developed material creates a pleasant living and working environment with high speech intelligibility.

Thanks to its honeycomb shape, the HOFA Hexagon can be arranged in individual patterns, perfectly combining functional acoustics with creative interior design. For easy installation, assembly adhesive or serrated hooks are available.

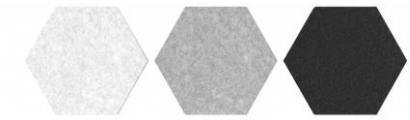
The honeycomb shape makes the HOFA Hexagon a modern, modular design element for walls and ceilings. It also pairs very well with the HOFA Wall and Ceiling Sails as well as the HOFA Acoustic Room Divider, which are made from the same material.

Dimensions:



Material thickness: 4 cm

Colors:



white, grey, black

Custom designs are available:

- Colored lamination with 2 mm felt
- Individual printing

Weight:

approx. 0.14 kg per piece

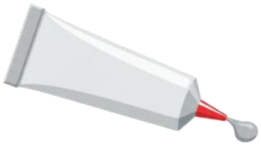
approx. 1.26 kg per set (9 pieces)

Material (HOFA PureAkust®):

- Acoustically highly effective (sound absorber class A)
- Tested for harmful substances and odorless
- Oeko-Tex Standard 100 (highest product class)
- Bacteriostatic and suitable for allergy sufferers
- Formaldehyde-free

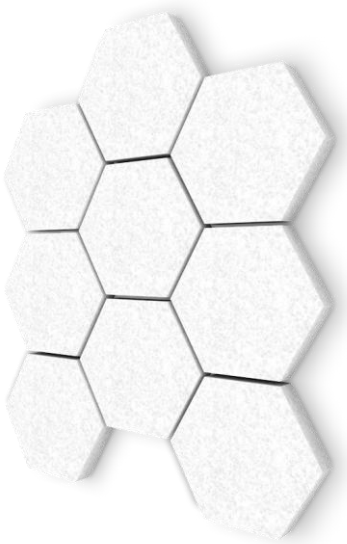
Mounting Options:

Direct mounting with assembly adhesive:



Flexible mounting with serrated hooks:





Production:

Manufactured in Germany.

CO2-saving production and 100% recyclable.

Cleaning:

Dust or small particles of dirt:

duster or vacuum cleaner

Light stains/marks:

apply mineral water to a soft sponge and wipe carefully

Medium stains/marks:

apply upholstery cleaner to a soft sponge and wipe carefully

Heavy stains/marks:

apply bleach to a soft sponge and rub carefully, then clean with mineral water

When choosing the right cleaning agent, you should make sure that it is color-neutral (white or transparent). Commercial dishwashing liquid may also be suitable. Rub the cleaning agent into the surface with a sponge and then rinse with mineral water. Always start with a mild cleaning agent before using stronger agents such as bleach or similar.

Exterior use:

Suitable for outdoor use. Purely thermally compressed, without adhesives or other soluble additives. It behaves somewhat like clothing when wet:

- it swells a little when it gets wet, but shrinks again when it dries

- there is no risk of mold growth

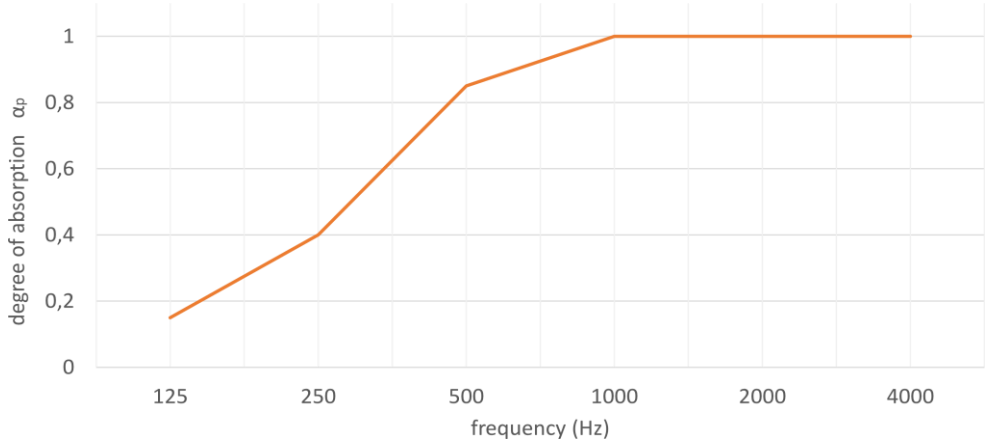
As the material is relatively soft, the use in wet areas or unprotected exposure to the weather is not recommended, as it has not been tested.

Fire Protection:

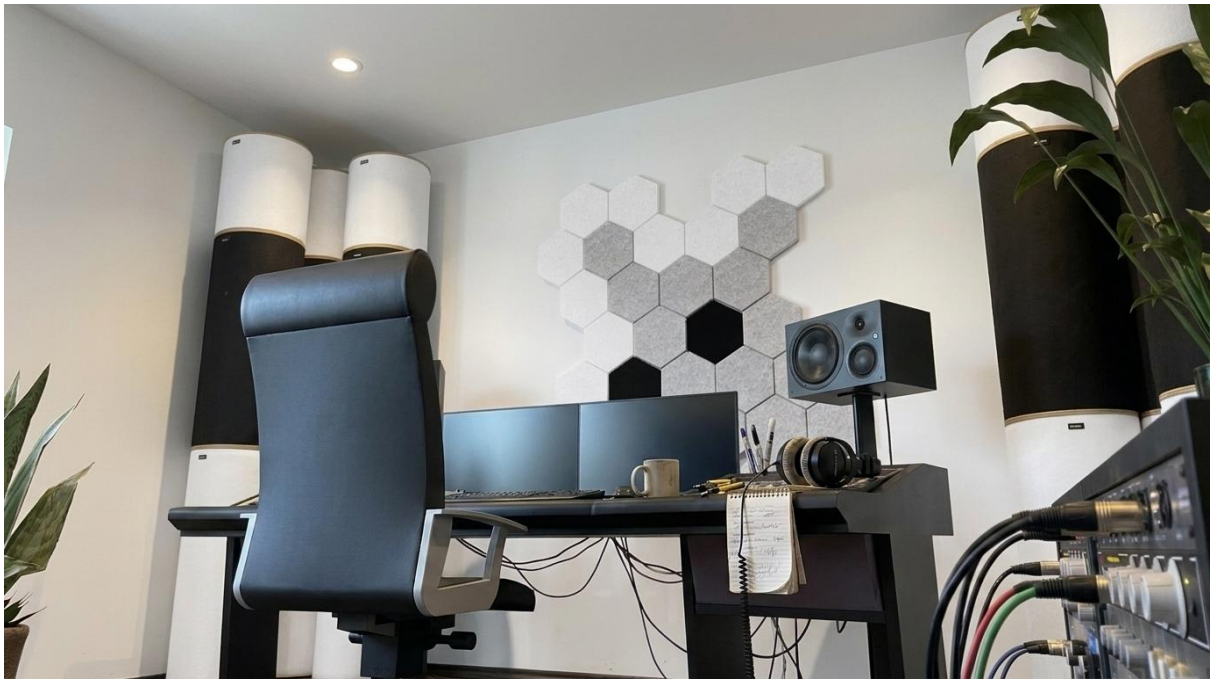
Flame-retardant B1 in accordance with DIN 4102-1 and EN 13501-1

Acoustic Effectiveness:

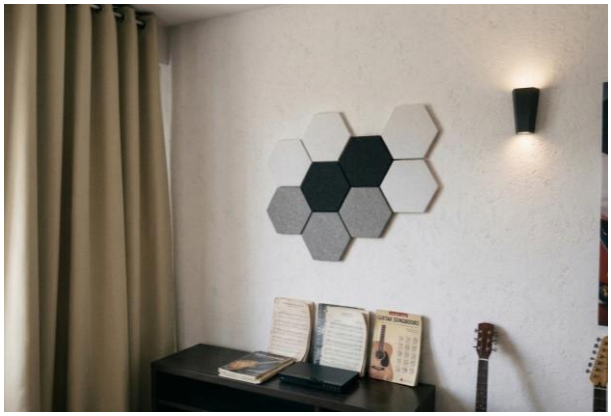
HOFA Hexagon, Material thickness: 4 cm
Measurement of sound absorption in the reverberation room



Measurement of sound absorption in the reverberation room according to ISO 354:2003
Practical sound absorption coefficient evaluated according to ISO 11654







HOFA-Akustik

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