PRODUCT BROCHURE HERADESIGN® CREATIVE

KNAUF GEILING Solutions



ONE HUNDRED PERCENT FANTASY, INSPIRATION AND TEMPTATION

The combination of creativity, aesthetics, individuality, environmental credentials and quality – HERADESIGN[®] Creative. With this originality, all doors are open to the beauty of nature – these are tempting perspectives!

You know the situation, when an idea slowly develops; it grows and solidifies until the perfect design is created. When your idea becomes a plan and when the plan is finally put into action – these are the moments in life that confirm that the job is not just a profession, but a vocation. Take advantage of the opportunity to implement your most unusual ideas, or even expand on them. Benefit from HERADESIGN[®] Creative.

Let yourself be tempted by new ideas!

Campus Ferndorf, Austria © Fotofachgeschäft Glanznig e.U.



PRODUCT PROPERTIES THAT SET US APART

High quality and sustainable raw materials

HERADESIGN[®] uses magnesite as the ideal binder for wood fibres. Magnesite protects the fibres and keeps them permanently elastic. For the production process only wood from sustainable forestry is used (PEFC andFSC certified).

Regulating humidity and climate

Magnesite is a hygroscopic and is also a building biologically certified material. For this reason, HERADESIGN® acoustic tiles have, in addition to their acoustic and decorative properties, humidity and climate regulating functions.

Product portfolio As the only manufacturer of wood wool products for visual applications, HERADESIGN® offers a range of decarative closed pore surfaces in addition to the classic visible fibre surfaces.

When using HERADESIGN® Creative

Sound absorption

»?

shapes / modules, not only the variety of design but also the acoustic well-being of the users of a room can be improved. Due to the very good sound-absorbing properties of HERADESIGN® wood wool tiles, the reverberation time is shortened, the noise level is lowered and speech intelligibility increased.

Pure inspiration

With the unlimited possibilities that HERADESIGN® Creative offers, you can let your imagination run wild and be inspired for further ideas.

Open and homogenous surface structure

Only with the production technologies and quality standards developed by HERADESIGN[®] is it possible to produce consistent, open, homogeneous and light appearing surface structures. This unique structure gives the tiles a noble and exclusive character for use in high-quality interior applications.

Nature on trend

In addition to the certificate "Building Biology Harmless" (Institute for Building Biology in Rosenheim), HERADESIGN® also focuses on sustainability and resource conservation in terms of product technology and use of raw materials (EPD - AUB environmental declaration according to EN ISO 14025)

Dimensional accuracy and tolerances

HERADESIGN[®], is the only manufacturer using continuous band forming technology, this enables production with incredible thickness tolerances of only +/- 1 mm.

MATT 11111 1111111 anni Muse 18 E I FOI Elli HERADESIGN® CREATIVE FROM THE IDEA TO REALISATION



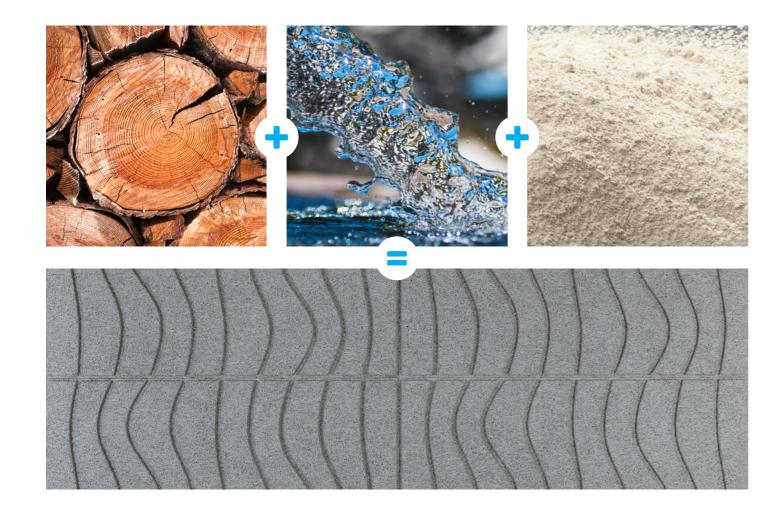


NATURAL RAW MATERIALS THE BASIS OF OUR PRODUCTS

Wood, water and magnesite - that is HERADESIGN® Creative

Thanks to the natural main components of HERADESIGN® Creative acoustic tiles wood, water and magnesite – the tiles are a natural product and therefore perfect for applications in interiors of all kinds. The building biologically absolutely

harmless HERADESIGN[®] Creative acoustictiles already have a proven lifespan of 80 + years in a building. And if it should come to it: thanks to the natural components, the tiles are 100 % recyclable.





Tempted by nature

Aesthetics have always been the most effective form of temptation in nature. With HERADESIGN[®] Creative, you can be tempted by the unlimited possibilities of using a natural product that expresses the aesthetics of nature through its variety of shapes and colours.

Eco-friendly production

Like nature itself, the material consists of 100 % natural or renewable raw materials, which are completely utilised due to zero-waste production process. The popular HERADESIGN® Creative acoustic tiles are truly environmentally friendly and completely recyclable. For all-encompassing environmental protection, transport routes were analysed, in order to implement environmentally driven transportation methods - so that the beauty of nature is preserved.

HERADESIGN® CREATIVE MODULE

HERADESIGN[®] Creative Module is a single-layer magnesite-bonded wood wool acoustic panel.

Our product range for you:

Our eight different HERADESIGN® Creative shapes/modules are available as standard in the sizes 300 mm and 600 mm. For the realisation of your more unconventional plans, we are already eagerly at your side with our custom-made products.

- Choose from a selection of eight predefined shapes.
- Available in the surfaces HERADESIGN[®] Fine, Superfine and Micro.
- Ideal for combining or as stand-alone

Available surfaces:

HERADESIGN[®] Fine



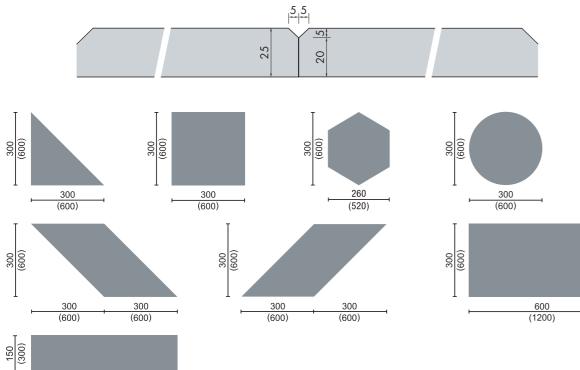
HERADESIGN[®] Superfine



HERADESIGN[®] Micro



HERADESIGN[®] Creative Module edge/surface detail



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AIC International College © Matt Livey



600 (1200)

HERADESIGN® CREATIVE LINE

HERADESIGN[®] Creative Line is a single-layer magnesite-bonded wood wool acoustic panel.

- Flexible and innovative design solution with up to twelve patterns to choose from.
- Defined milled geometric patterns in the panel surface
- For combining or as endless patterns
- Available in HERADESIGN® Fine, Fine A2, Superfine and Superfine A2
- Sound absorption values up to α_w 1.0

Available surfaces:

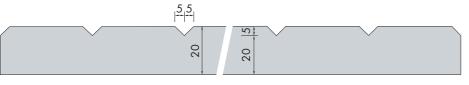
HERADESIGN[®] Fine, Fine A2

HERADESIGN[®] Superfine, Superfine A2

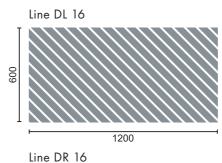


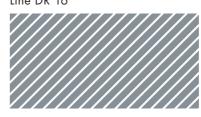


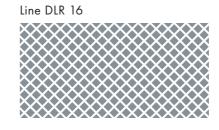
HERADESIGN[®] Creative Line edge/surface detail

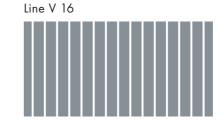




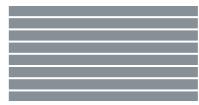












Line VH 16

Line DL 8



Line DR 8



Line DLR 8



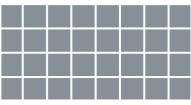
Line V 8



Line H 8



Line VH 8



HERADESIGN® CREATIVE EFFECT

HERADESIGN® Creative Effect is a single-layer magnesite-bonded wood wool acoustic ceiling and wall panel.

- Flexible and innovative design solution with up to 8 patterns to choose from.
- Milled grooves of the panel surface in different designs
- Can be used as endless patterns
- Available with HERADESIGN® Superfine, Micro or Plano surfaces
- Excellent sound absorption with HERADESIGN® Superfine.

Groove-H: HERADESIGN® Superfine, Micro, Plano



1200 Zig Zag: HERADESIGN[®] Micro, Plano



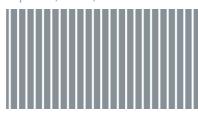
Wave-V: HERADESIGN[®] Micro, Plano



Bubbles: HERADESIGN[®] Micro, Plano



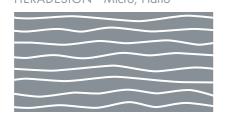
Groove-V: HERADESIGN® Superfine, Micro, Plano



Mikado: HERADESIGN® Superfine, Micro, Plano

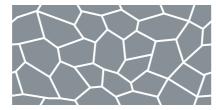


Wave-H: HERADESIGN[®] Micro, Plano



Turtle:

HERADESIGN[®] Micro, Plano

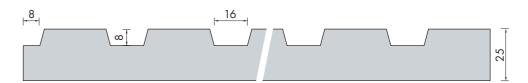


Available surfaces:

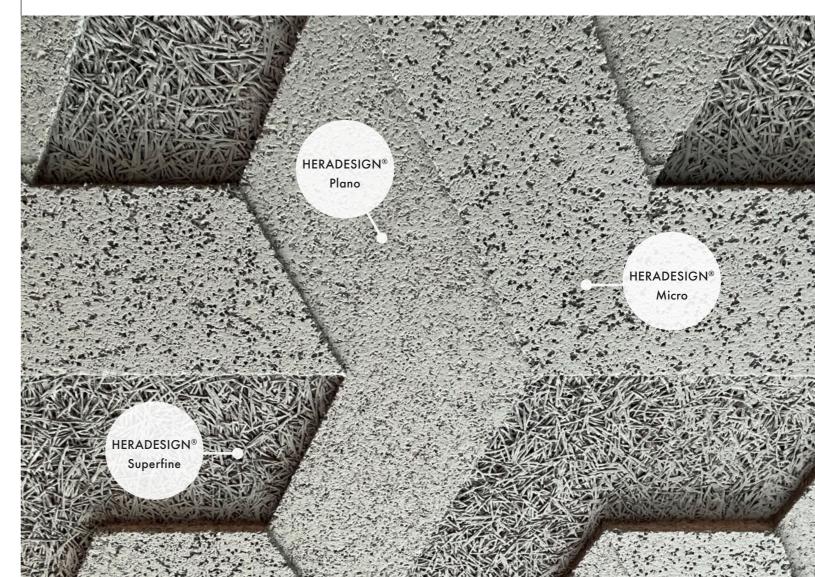
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HERADESIGN [®] Superfine	HERADESIGN
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HERADESIGN[®] Creative Effect edge/surface detail



Design possibilities with 3 surfaces: HERADESIGN® Superfine, HERADESIGN® Micro and **HERADESIGN®** Plano





HOW IT'S DONE 8 STEPS TO PERFECTION

BONDING: only possible for HERADESIGN[®] Creative Modules in grid 300 on the wall up to a height of 3 metres possible

SCREWS: for ceiling mounting in general and wall mounting in module size 600 as well as for HERADESIGN® Creative Effect and HERADESIGN[®] Creative Line

> Illustrative example of the adhesive application lines.

> > BOHDING

DRAWING vertical and horizontal

guide lines.

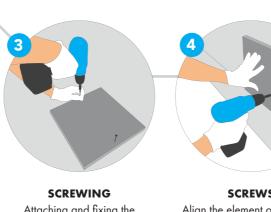
DEFINE THE MODULE Depending on the type of module to be adhered, several guides in a 300 mm or 600 mm module may be necessary.



APPLY ADHESIVE Apply a line of adhesive to the acoustic element. Knauf Ceiling Solutions recommends using Knauf POWER-ELAST. Processing time: approx. 15 min Amount: approx. 1 cartridge/m2

ALIGN

the elements to the module and adhere to the underlying surface by applying pressure.



Attaching and fixing the screws according to the screw diagram

SCREWS Align the element on the wall. Screw in the screws with a cordless screwdriver Make sure the screw heads are flush with the panel surface. e.g. with HERADESIGN

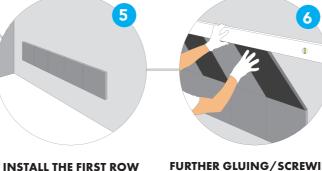
Bitholder easy

General Guidelines

The adhesive mounting of HERADESIGN® Creative acoustic elements is only possible for HERADESIGN® Creative modules in the 300 grid on the wall up to a height of 3 metres. For installation with HERADESIGN® screws, follow the corresponding procedure. IMPORTANT: The underlying surface must be able to take the load, level, dry and dust-free. The general guidelines for the installation of HERADESIGN® wood wool acoustic tiles must be observed.

Quality and care provide the best result

HERADESIGN® Creative shapes/modules are produced with great care, quality controlled and transported to site. Essential factors for a successful and attractive HERADESIGN® Creative application are exact processing and suitable working conditions. Only careful work and high product quality ensure a satisfactory result. Transportation to site, unpacking of the HERADESIGN® Creative products and handling should be carried out with due care. Always work with clean hands and clean tools. We recommend wearing clean gloves.



The first row must be installed with

high accuracy. To ensure the

elements don't slip and to ease

alignment we recommend using

a horizontal stop bar.Alternatively, the first row can be secured with screws or wall tacks.

FURTHER GLUING/SCREWING

The next rows are then attached and glued/screwed starting and glued/screwed in place. The position of the elements must be check with a level batten.

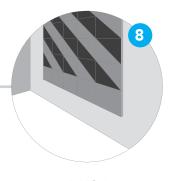


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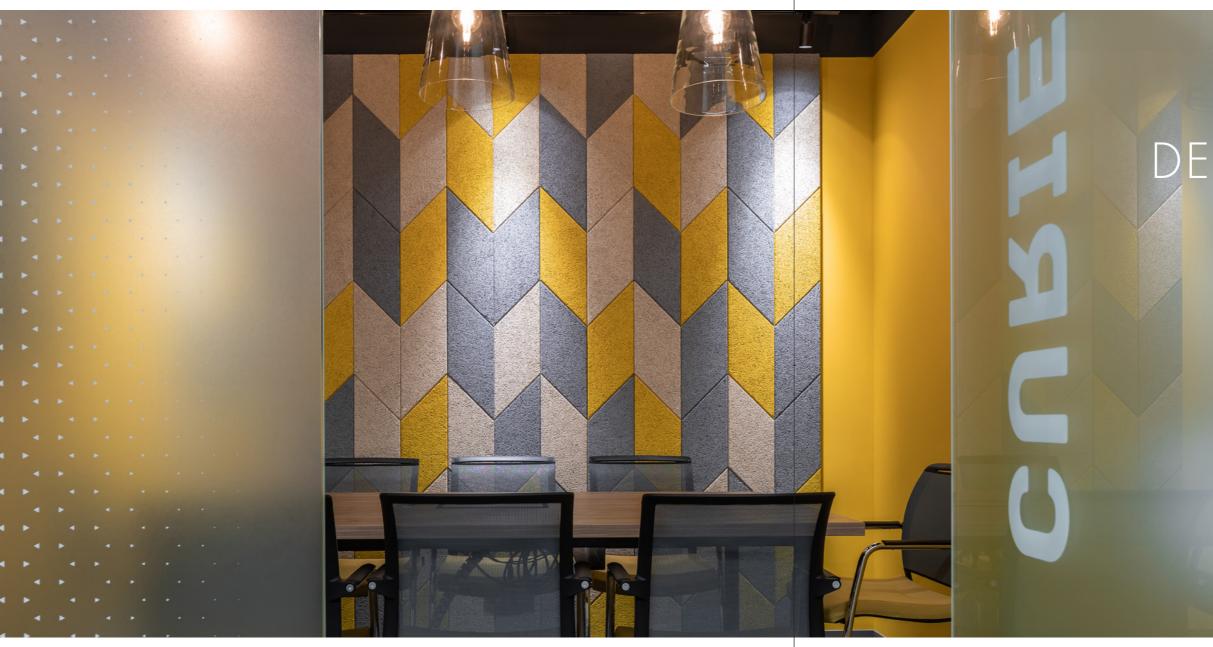


CHECK

After completion, any colour damage or fibre breakage may be improved with a small brush and the supplied repair paint.



ENJOY Completed wall installation.

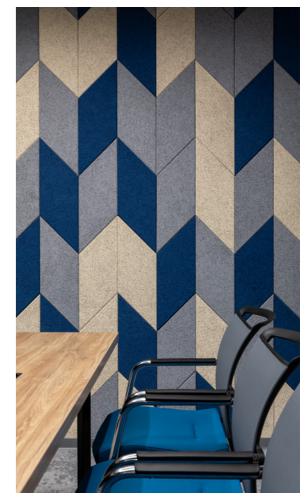


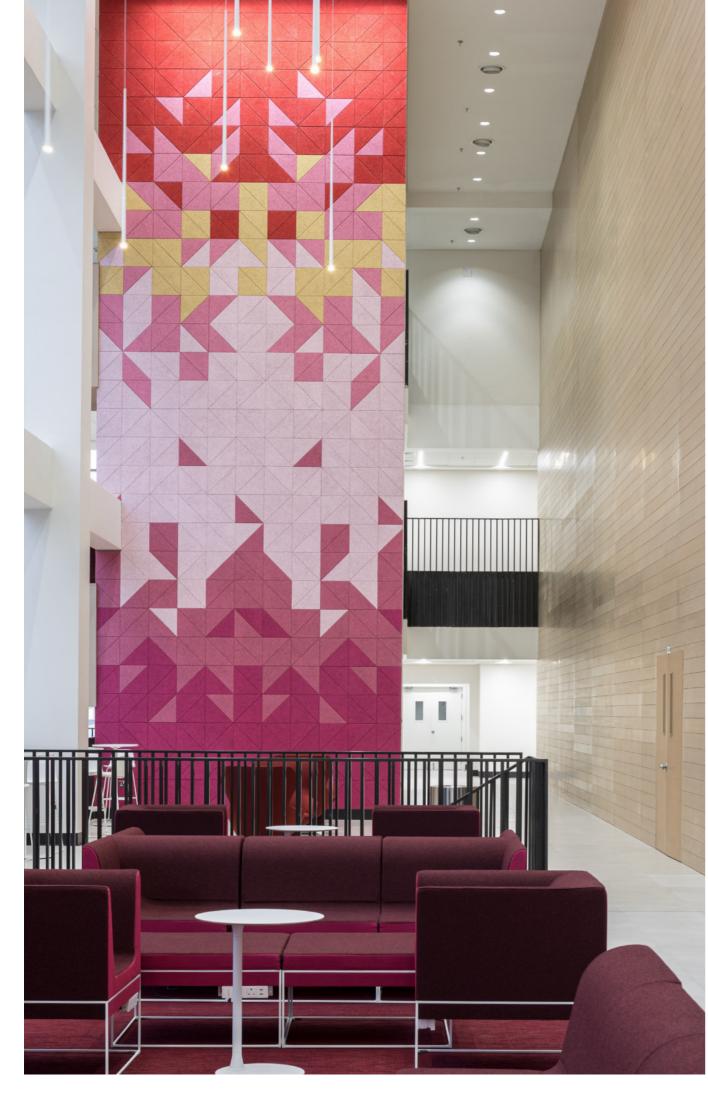




TIMELESS

Raiffeisen Digital Hub © Sergiy Kadulin The Shelf (lower left) © Frederic Schweizer









CREATIVITY AND DIVERSITY

AIC International College (left) © Matt Livey Scuola della musica (right top) © Moreno Maggi Coworking Space "Share Square" (lower right)





PERFECT HARMONY

Campus Ferndorf (top) © Foto Glanznig Schwille Architektenpartnerschaft (right) © Stefan Meyer Paradise Street (lower) © Pro Vision Photography Ltd





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YOUR CEILING OUR SOLUTIONS

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