

Natura hemp straw tiles
nOWAcoustic collection

- Comfortable indoor climate
- Wide variety of colours and shapes
- Rapidly renewable raw materials
- Negative GWP values (A1-A3: -1.34 kg CO2 eq. per m²)
- Award-winning sustainability (German Sustainability Award) I Category Products

OWA - more than a ceiling



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Natura | nOWAcoustic for ceilings and walls

Natural.
Organic.
Innovative.

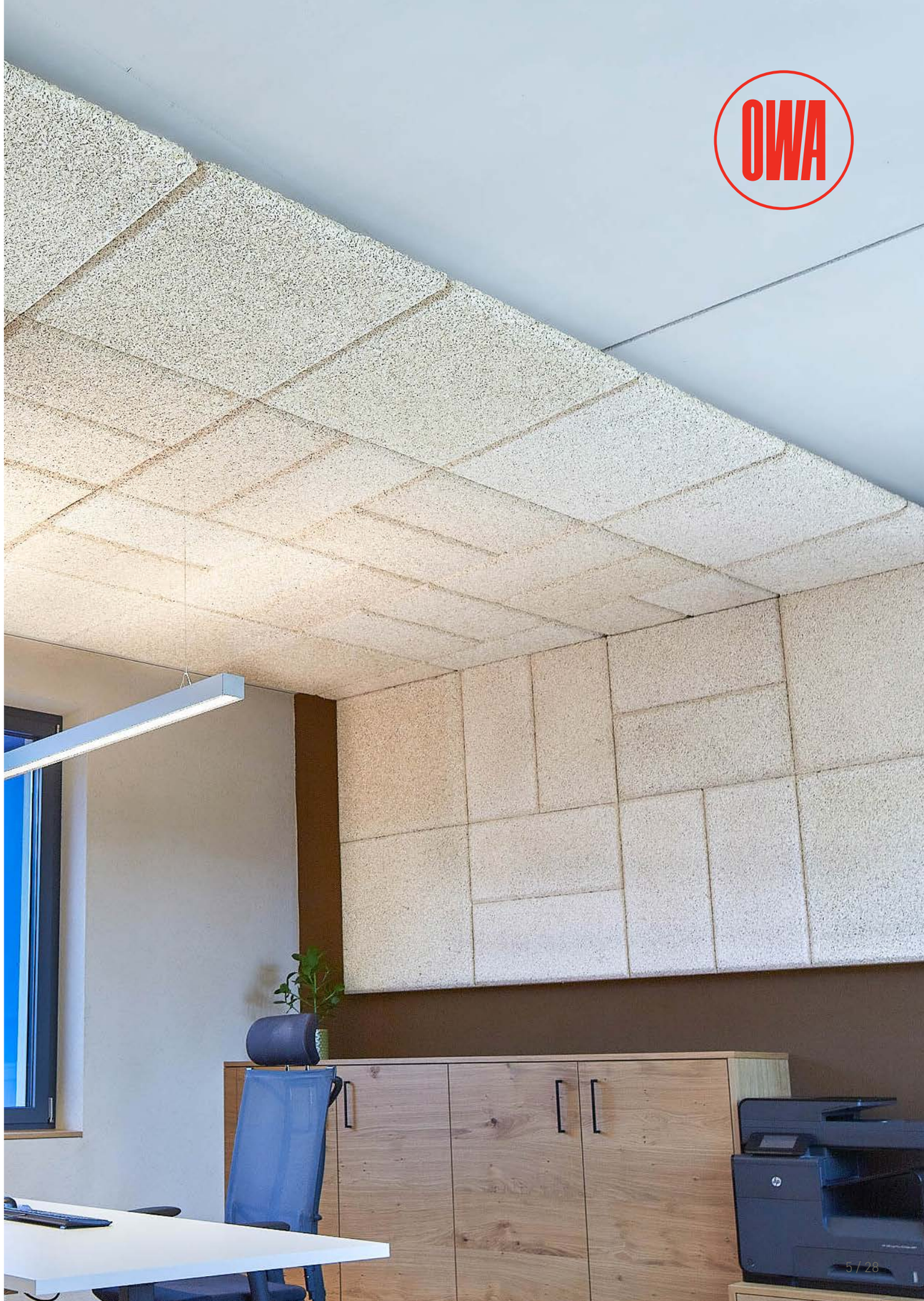
Our Natura hemp from the nOWAcoustic collection impress with the use of hemp straw as a renewable raw material and a carbon footprint of –1.34 kg CO_2 eq. per m² in modules A1–A3, as well as their versatility applications.

The rapidly renewable raw material comes from the woody core of the hemp plant – a by-product of hemp processing. Using a specially developed procedure, this residual material is gently processed to form the basis of the hemp straw board, which contains 60 per cent renewable raw materials.

Natura is vapour-permeable and helps to maintain a comfortable indoor climate. Thanks to its cement-free binder, the natural composition and surface texture inspire. The manufacturing process is designed to utilise existing raw materials as efficiently as possible and avoid waste.

A wide variety of formats, edge designs and colours offer a high degree of design flexibility. Natura is ideal for creating unique interior design concepts and custom architectural statements, ensuring a pleasant environment with carbon benefits.

For more information,
visit www.owa.de
and scan this QR code.



CREATIVE MODULAR SYSTEM

Natura hemp straw tiles combine the use of renewable raw materials with maximum creative freedom. With different surfaces, colour options, edge finishes and formats, they open up numerous possibilities for unique room designs.

Structure

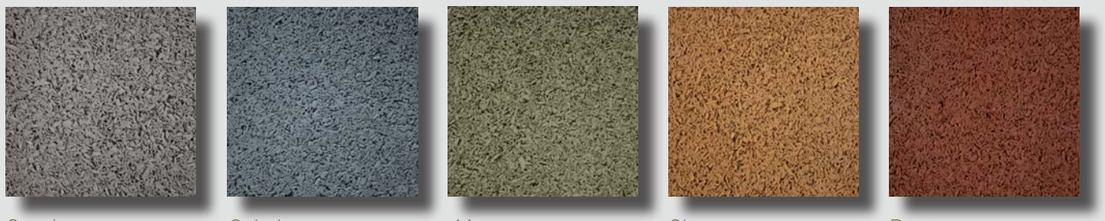
The surface of the Natura hemp straw tiles has a compressed, natural structure that is created by the special processing of the hemp material. This distinctive product will add warmth and texture to any interior.



Natura | nOWAcoustic
Hemp straw tile R1 | 300 x 600 x 30 mm

Colours

Natura is available in several natural colour shades – from warm earthy tones to grey variants and soft moss and clay shades. This natural colour palette creates a calm, harmonious atmosphere in the room.

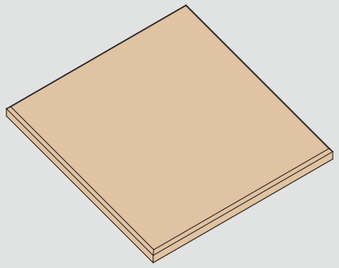


Granit | Cobalt | Moss | Clay | Rust
Pure (uncoated) | Ice | Sage | Sand | Copper

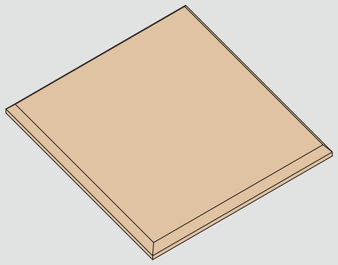
Due to the natural material, colour variations are possible.

Edge details

Natura is available in two edge designs:
N8 for subtle transitions (8 mm bevel) and N18 for striking accents (18 mm bevel).
Both variants are precisely machined and complement the natural structure of the product.



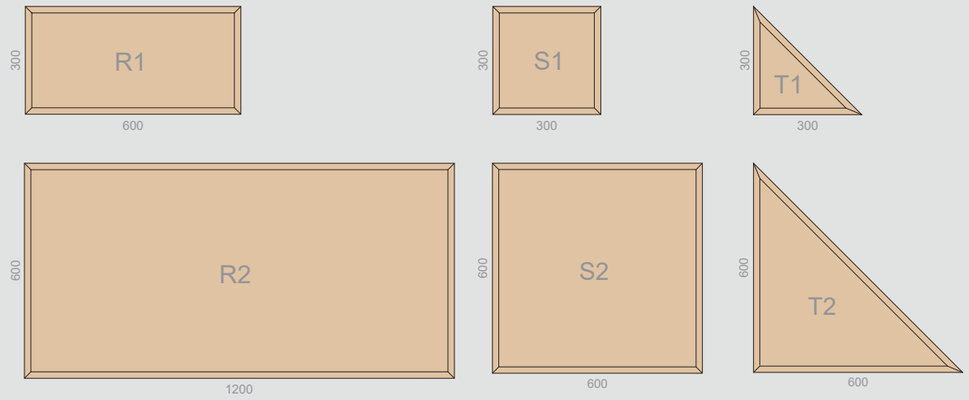
Natura | nOWAcoustic
Hemp straw tile S1 | 300 x 300 x 30 mm | Edge N8



Natura | nOWAcoustic
Hemp straw tile S1 | 300 x 300 x 30 mm | Edge N18

Formats

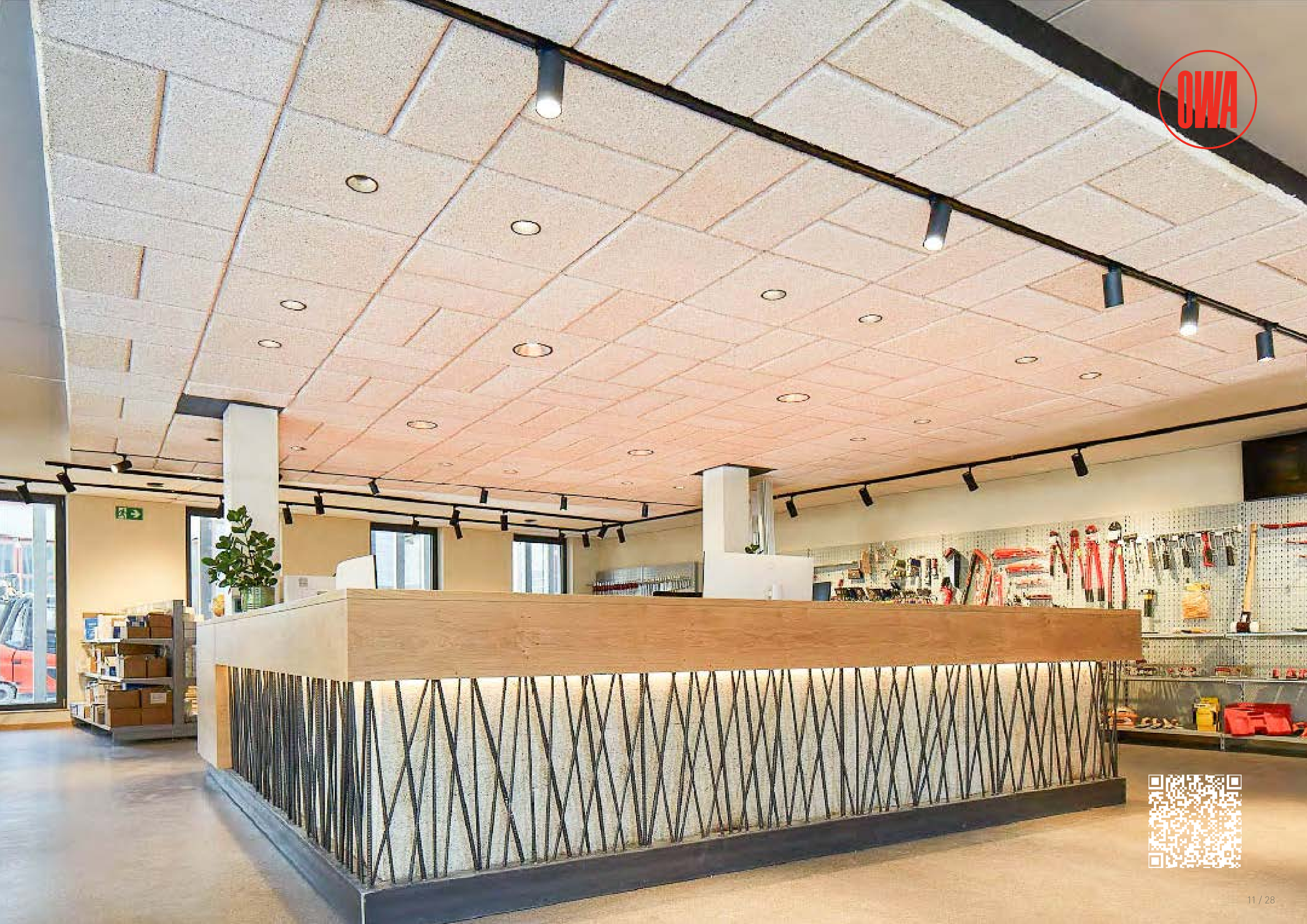
Natura is available in three formats: R (rectangular), S (square) and T (triangular). These variants allow for flexible ceiling designs and can be combined in a modular fashion – ideal for creating original room concepts with a natural, patterned theme.



Available sizes:

R1:	300 x 600 x 30 mm	S1:	300 x 300 x 30 mm	T1:	300 x 300 x 30 mm
R2:	600 x 1200 x 30 mm	S2:	600 x 600 x 30 mm	T2:	600 x 600 x 30 mm

Note: Sizes R2 and S2 are also available in system S 3 with edge N0.
For more information please see brochure S 3 Natura/Natura A.



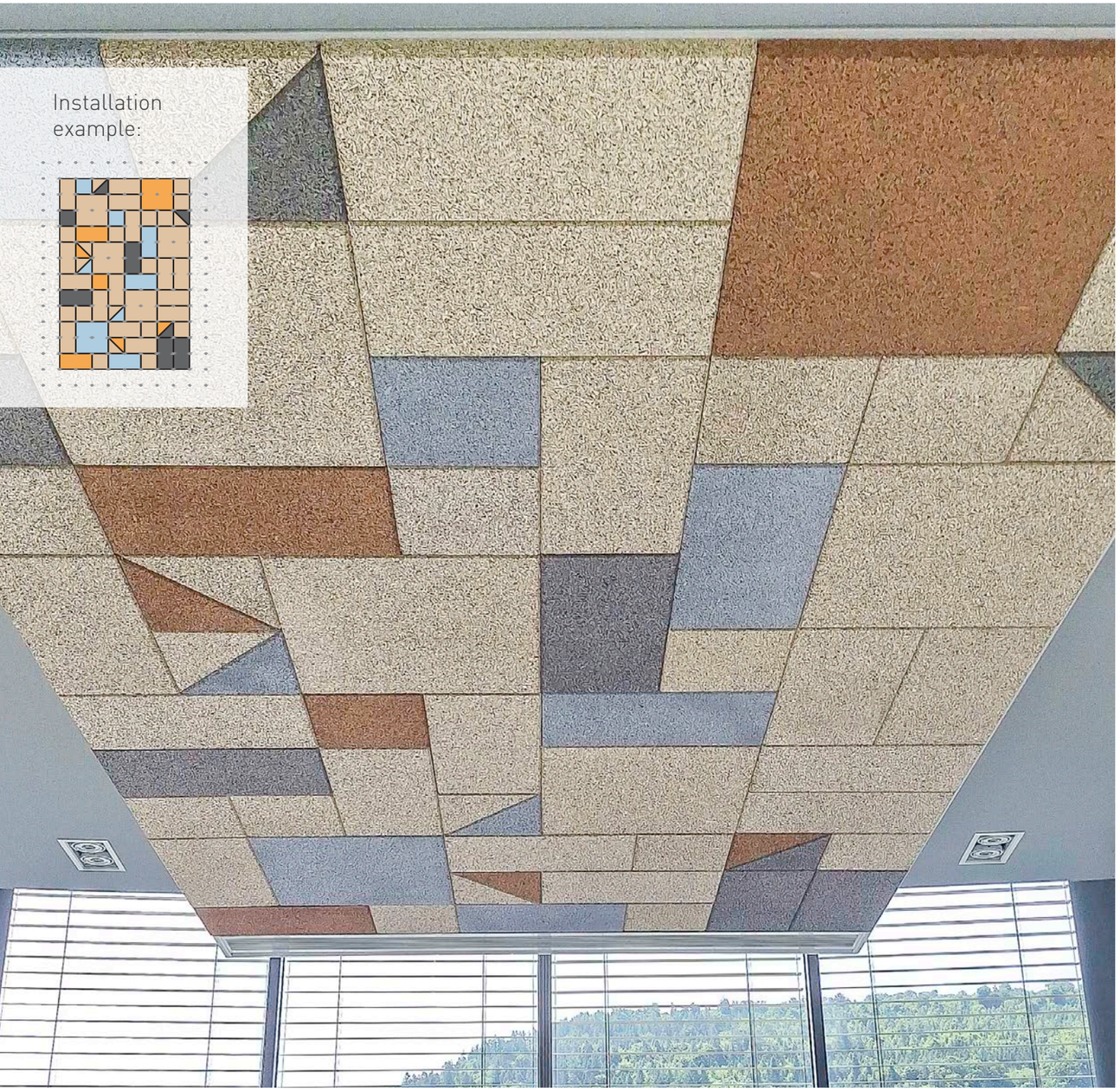
Technical data at a glance

Material	Hemp straw / mineral binder
Reaction to fire	B-s1,d0
Sound absorption	α_w up to 0.7 | NRC up to 0.75
Substrate	CD-profile, wooden battens, direct fix
Weight	approx. 11.11 kg/m^2
Humidity resistance	up to 70% RH
Thickness	30 mm
Proportion of renewable raw materials	60%
Recyclability	100%
Compostability	Fully biodegradable under composting conditions in accordance with the requirements of standard EN 13432, test report no. 2026/342/14855/4204/1
CO_2 emissions (A1-A3)	-1.34 kg CO_2 eq. per m^2
Formaldehyde emission	<5 µg/m^3

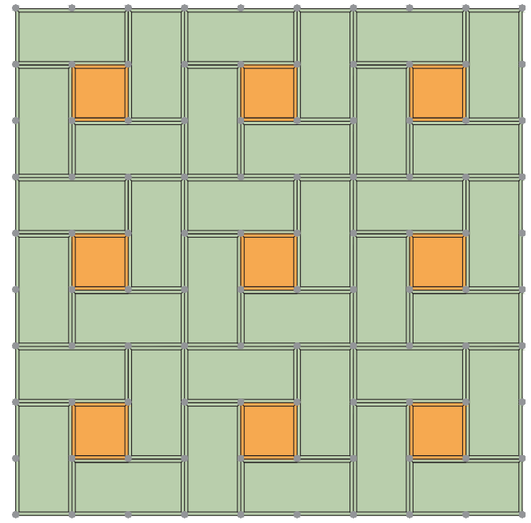


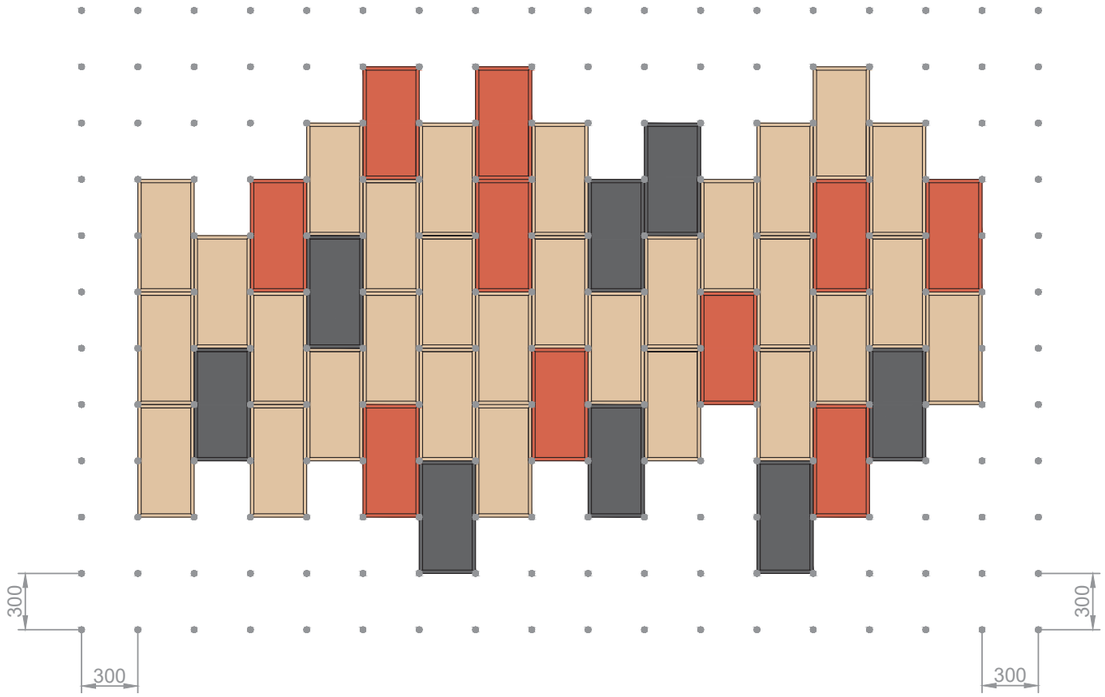
FREEDOM OF DESIGN

With their extraordinary design versatility, Natura hemp straw tiles will unlock new opportunities for interior designers to create wonderful patterns or mosaics on ceilings and walls. Design your own personal wall or ceiling solution with the help of our grid template on page 17.

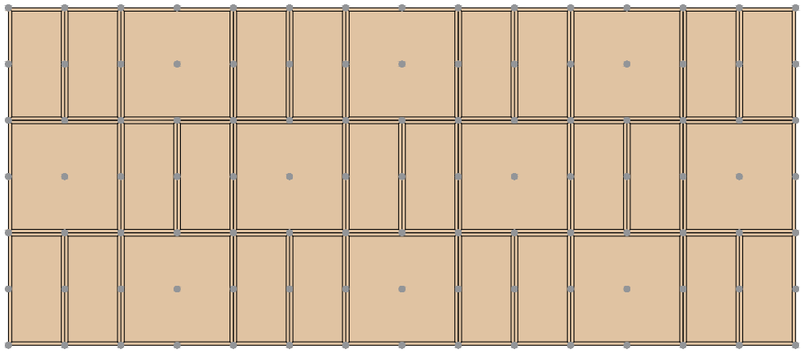


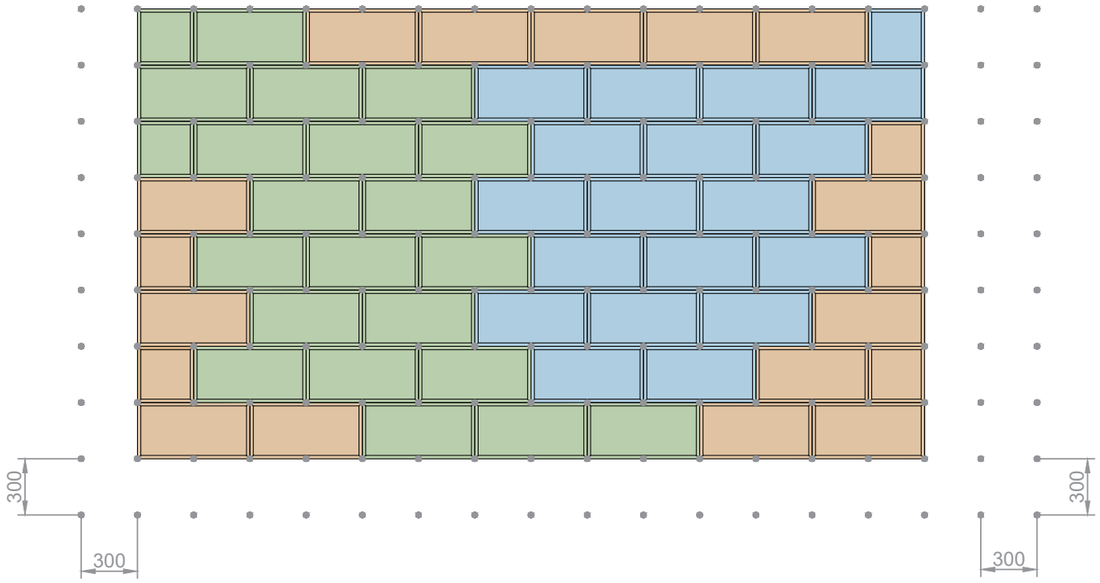
Inspirations:



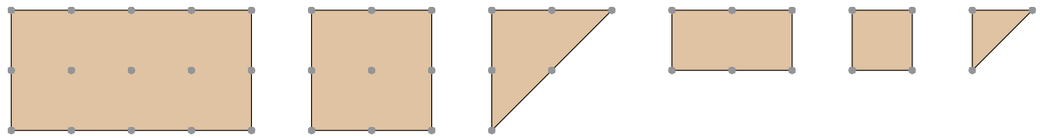


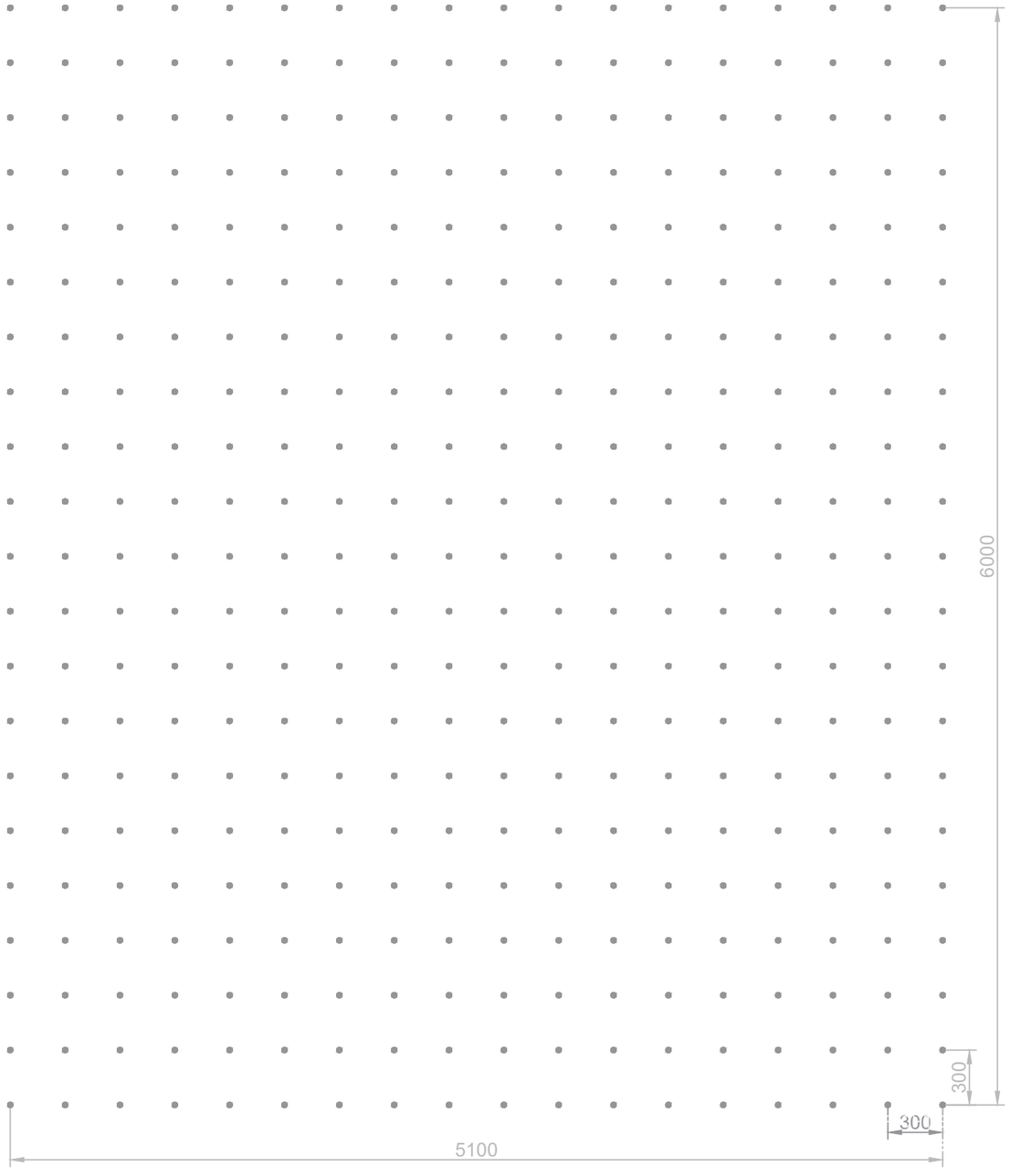
Inspirations:





Grid template for your ideas:





ORDERING GUIDE

Your personal **OWA number** is created by combining the format, edge and colour. This number serves as the basis for your order with **Customer Service** and leads directly to the appropriate item number – including OWA packaging unit and delivery details. You will find a complete overview of all item numbers on the following pages.

Example

Selection criterion	Example value	OWA-NUMBER
Format	**S1**	Natura **S1-N8-Moss**
Edge	**N8**	
Colour	**Moss**	

Would you like to place an order or do you have any questions about your OWA number?
Our customer service team looks forward to hearing from you and will be happy to assist you.

Contact
OWA Customer Service
Tel +49 9373 201-999
E-mail: info@owa.de

Art. Nr.	OWA-Nr.	Bezeichnung	VPE
00094734	Natura S1-N8-Pure	Natura S1 - Edge N8 - Pure - 300*300*30	loose
00094746	Natura S1-N8-Granit	Natura S1 - Edge N8 - Granit - 300*300*30	loose
00094758	Natura S1-N8-Cobalt	Natura S1 - Edge N8 - Cobalt - 300*300*30	loose
00094770	Natura S1-N8-Ice	Natura S1 - Edge N8 - Ice - 300*300*30	loose
00094782	Natura S1-N8-Moss	Natura S1 - Edge N8 - Moss - 300*300*30	loose
00094794	Natura S1-N8-Sage	Natura S1 - Edge N8 - Sage - 300*300*30	loose
00094806	Natura S1-N8-Clay	Natura S1 - Edge N8 - Clay - 300*300*30	loose
00094818	Natura S1-N8-Sand	Natura S1 - Edge N8 - Sand - 300*300*30	loose
00094830	Natura S1-N8-Rust	Natura S1 - Edge N8 - Rust - 300*300*30	loose
00094842	Natura S1-N8-Copper	Natura S1 - Edge N8 - Copper - 300*300*30	loose

00094735	Natura S1-N18-Pure	Natura S1 - Edge N18 - Pure - 300*300*30	loose
00094747	Natura S1-N18-Granit	Natura S1 - Edge N18 - Granit - 300*300*30	loose
00094759	Natura S1-N18-Cobalt	Natura S1 - Edge N18 - Cobalt - 300*300*30	loose
00094771	Natura S1-N18-Ice	Natura S1 - Edge N18 - Ice - 300*300*30	loose
00094783	Natura S1-N18-Moss	Natura S1 - Edge N18 - Moss - 300*300*30	loose
00094795	Natura S1-N18-Sage	Natura S1 - Edge N18 - Sage - 300*300*30	loose
00094807	Natura S1-N18-Clay	Natura S1 - Edge N18 - Clay - 300*300*30	loose
00094819	Natura S1-N18-Sand	Natura S1 - Edge N18 - Sand - 300*300*30	loose
00094831	Natura S1-N18-Rust	Natura S1 - Edge N18 - Rust - 300*300*30	loose
00094843	Natura S1-N18-Copper	Natura S1 - Edge N18 - Copper - 300*300*30	loose

00094736	Natura S2-N8-Pure	Natura S2 - Edge N8 - Pure - 600*600*30	6
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00094796	Natura S2-N8-Sage	Natura S2 - Edge N8 - Sage - 600*600*30	6
00094808	Natura S2-N8-Clay	Natura S2 - Edge N8 - Clay - 600*600*30	6
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00094832	Natura S2-N8-Rust	Natura S2 - Edge N8 - Rust - 600*600*30	6
00094844	Natura S2-N8-Copper	Natura S2 - Edge N8 - Copper - 600*600*30	6

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00094749	Natura S2-N18-Granit	Natura S2 - Edge N18 - Granit - 600*600*30	6
00094761	Natura S2-N18-Cobalt	Natura S2 - Edge N18 - Cobalt - 600*600*30	6
00094773	Natura S2-N18-Ice	Natura S2 - Edge N18 - Ice - 600*600*30	6
00094785	Natura S2-N18-Moss	Natura S2 - Edge N18 - Moss - 600*600*30	6
00094797	Natura S2-N18-Sage	Natura S2 - Edge N18 - Sage - 600*600*30	6
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00094845	Natura S2-N18-Copper	Natura S2 - Edge N18 - Copper - 600*600*30	6

Art. Nr.	OWA-Nr.	Bezeichnung	VPE
00094738	Natura R1-N8-Pure	Natura R1 - Edge N8 - Pure - 600*300*30	12
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00094762	Natura R1-N8-Cobalt	Natura R1 - Edge N8 - Cobalt - 600*300*30	12
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00094822	Natura R1-N8-Sand	Natura R1 - Edge N8 - Sand - 600*300*30	12
00094834	Natura R1-N8-Rust	Natura R1 - Edge N8 - Rust - 600*300*30	12
00094846	Natura R1-N8-Copper	Natura R1 - Edge N8 - Copper - 600*300*30	12

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Art. Nr.	OWA-Nr.	Bezeichnung	VPE
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00094778	Natura T1-N8-Ice	Natura T1 - Edge N8 - Ice - 300*300*30	lose
00094790	Natura T1-N8-Moss	Natura T1 - Edge N8 - Moss - 300*300*30	lose
00094802	Natura T1-N8-Sage	Natura T1 - Edge N8 - Sage - 300*300*30	lose
00094814	Natura T1-N8-Clay	Natura T1 - Edge N8 - Clay - 300*300*30	lose
00094826	Natura T1-N8-Sand	Natura T1 - Edge N8 - Sand - 300*300*30	lose
00094838	Natura T1-N8-Rust	Natura T1 - Edge N8 - Rust - 300*300*30	lose
00094850	Natura T1-N8-Copper	Natura T1 - Edge N8 - Copper - 300*300*30	lose

00094743	Natura T1-N18-Pure	Natura T1 - Edge N18 - Pure - 300*300*30	lose
00094755	Natura T1-N18-Granit	Natura T1 - Edge N18 - Granit - 300*300*30	lose
00094767	Natura T1-N18-Cobalt	Natura T1 - Edge N18 - Cobalt - 300*300*30	lose
00094779	Natura T1-N18-Ice	Natura T1 - Edge N18 - Ice - 300*300*30	lose
00094791	Natura T1-N18-Moss	Natura T1 - Edge N18 - Moss - 300*300*30	lose
00094803	Natura T1-N18-Sage	Natura T1 - Edge N18 - Sage - 300*300*30	lose
00094815	Natura T1-N18-Clay	Natura T1 - Edge N18 - Clay - 300*300*30	lose
00094827	Natura T1-N18-Sand	Natura T1 - Edge N18 - Sand - 300*300*30	lose
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00094780	Natura T2-N8-Ice	Natura T2 - Edge N8 - Ice - 600*600*30	12
00094792	Natura T2-N8-Moss	Natura T2 - Edge N8 - Moss - 600*600*30	12
00094804	Natura T2-N8-Sage	Natura T2 - Edge N8 - Sage - 600*600*30	12
00094816	Natura T2-N8-Clay	Natura T2 - Edge N8 - Clay - 600*600*30	12
00094828	Natura T2-N8-Sand	Natura T2 - Edge N8 - Sand - 600*600*30	12
00094840	Natura T2-N8-Rust	Natura T2 - Edge N8 - Rust - 600*600*30	12
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00094793	Natura T2-N18-Moss	Natura T2 - Edge N18 - Moss - 600*600*30	12
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00094817	Natura T2-N18-Clay	Natura T2 - Edge N18 - Clay - 600*600*30	12
00094829	Natura T2-N18-Sand	Natura T2 - Edge N18 - Sand - 600*600*30	12
00094841	Natura T2-N18-Rust	Natura T2 - Edge N18 - Rust - 600*600*30	12
00094853	Natura T2-N18-Copper	Natura T2 - Edge N18 - Copper - 600*600*30	12



The information contained in this brochure is current at the time of publication. Printing errors and mistakes excepted. The product's environmental performance is documented in the product-specific environmental product declaration (EPD).
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