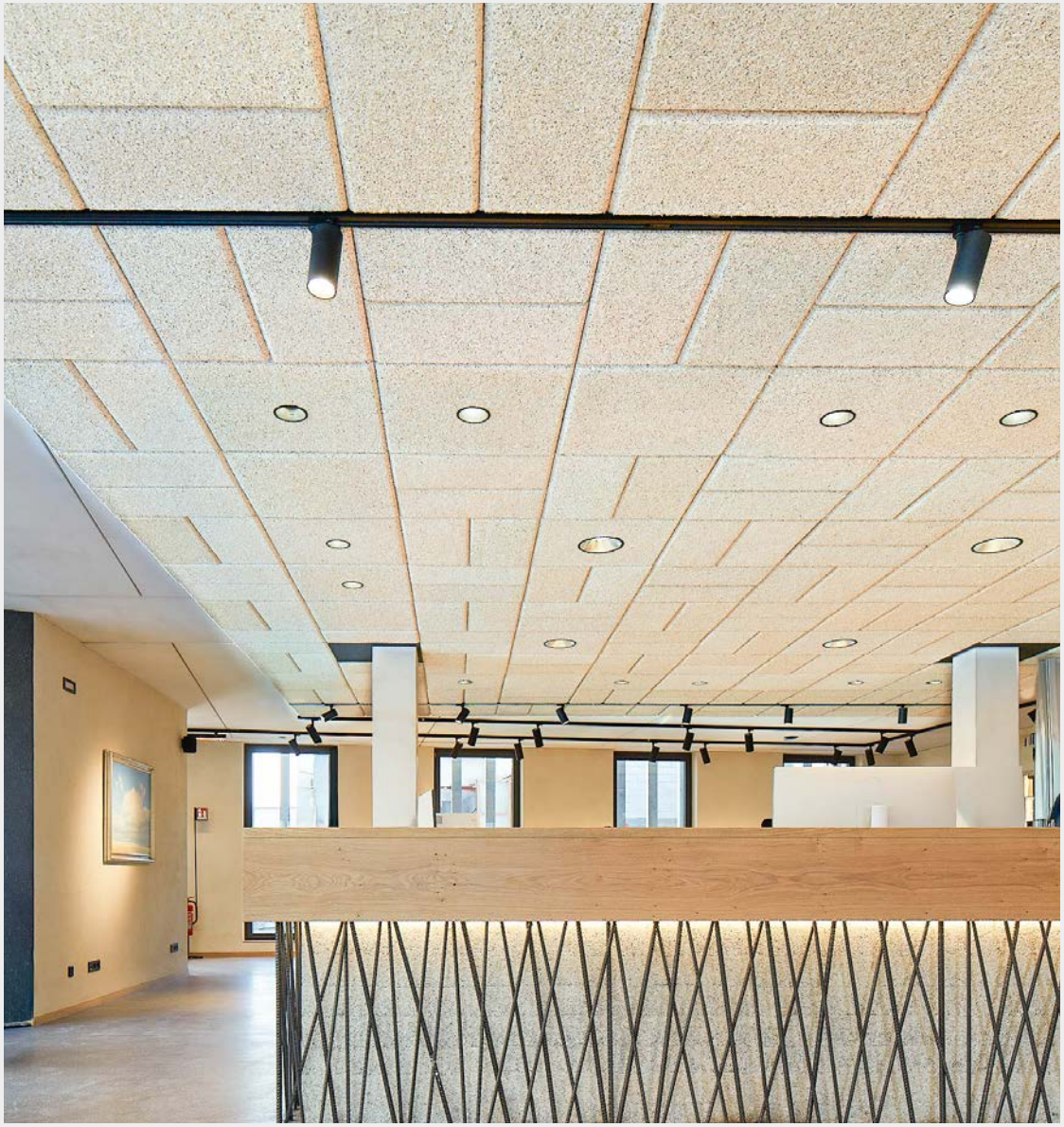
Natura hemp straw tiles
nOWAcoustic collection





Natura for ceilings and walls

nOWAcoustic collection

NATURAL.
ORGANIC.
INNOVATIVE.

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Our Natura hemp from the nOWAcoustic collection impresses with its natural materiality, the use of hemp straw as a renewable raw material and a carbon footprint of -1.34 kg CO2 eq. per m². Its rapidly renewable raw material comes from the woody core of the hemp plant – a by product of hemp processing – and is further processed using gentle methods. Natura is vapour-permeable and thus contributes to a comfortable and healthy indoor climate. The manufacturing process aims to make the most efficient use possible of the raw materials used. Hemp offers the potential to utilise the resulting waste materials in other applications. Formats, edge designs and colours offer a high degree of flexibility and is ideal for creating unique interior design concepts.

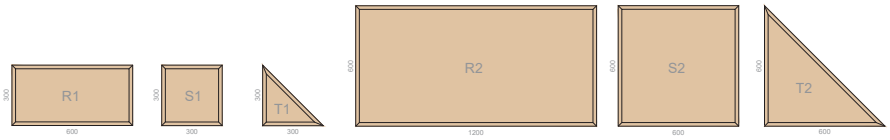


[1]Due to the natural material, colour variations are possible

Product information

Material:	Hemp straw
Composition:	Hemp straw, mineral binder (Magnesit)
Edge:	
Colours[1]:	Pure (uncoated) or 9 additional colours available
Substrate:	CD-profile, wooden slats, direct fastener (glued or screwed)
Thickness:	30 mm
Sound absorption:	α_w up to 0.70 | NRC up to 0.75
Humidity resistance:	up to 70% RH, short term
Reaction fo fire:	B-s1, d0 (EN 13501-1)
Proportion of renewable raw materials:	60% Hemp (GWP-total (A1-A3) -1.34 kg CO_2 eq./m²)
Recyclability:	100% (For details, see the EPD)
Compostability:	Fully biodegradable under composting conditions in accordance with the requirements of standard EN 13432, test report no. 2026/342/14855/4204/1

Formats:



The product's environmental performance indicators are documented in the product-specific environmental information (EPD).

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