Natura hemp straw tiles
nOWAcoustic collection

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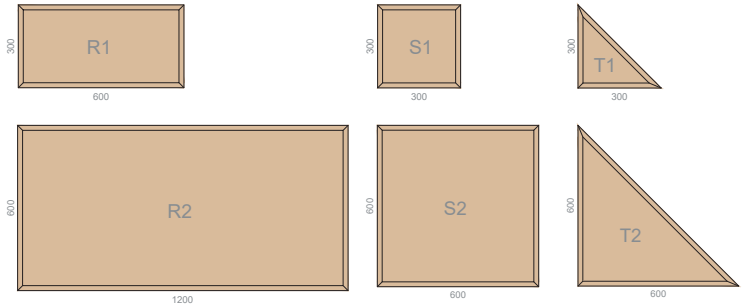
Our new Natura hemp straw tiles from the nOWAcoustic collection impresses with its natural materiality, its positive contribution to the ecological balance and its versatility. Its rapidly renewable raw material comes from the woody core of the hemp plant – a by product of hemp processing – and is further processed in a resource-saving manner. Throughout the process, more CO^2 is bound from the atmosphere than is emitted during production. Natura is vapour-permeable and thus contributes to a comfortable and healthy indoor climate. The manufacturing process is designed to utilise existing raw materials as efficiently as possible and avoid waste. This makes hemp a zero-waste resource. 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 0,7 | 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%

Formats:



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