#### **Selecta Hemp** | nOWAcoustic Hemp fibre canopy







## Selecta Hemp

NATURAL. SUSTAINABLE. INNOVATIVE.

## Selecta Hemp | nOWAcoustic

Hemp fibre canopy

### NATURAL. SUSTAINABLE. INNOVATIVE.

The brand new hemp fibre canopies, Selecta Hemp, impress thanks to rapidly renewable hemp fibres with a very high degree of resource conservation. Hemp plants – the basis of our hemp fibre canopies – are cultivated twice a year and thus form more biomass (bound CO2) faster than wood. In addition, the fibres obtained from the hemp plant meet high acoustic requirements due to their material properties. The OWA hemp fibre ceiling panels are 100% recyclable and can be reintroduced into the material recycling loop at the end of their life cycle. Selecta Hemp sustainably improves room acoustics and is available in both a natural finish and a variety of OWAcolor shades.



# OWA

#### Product information

Material:	Hemp fibre canopy
Reaction to fire:	E (EN 13501-1)
Dimensions:	1880 x 1200 mm x 45 mm (14.5 kg)
Edge:	N15
Colours <sup>1</sup> :	Natural or OWAcolor concept-colours
Hanger:	6 wire ropes
Humidity resistance:	up to 70% RH, short-term
Composition:	Hemp fibre, binding fibre OEKO-TEX certified
Percentage of renewable raw materials:	84% Hemp fibre (1 t Hemp binds 1,6 t CO <sub>2</sub> )²
Recyclability:	100%
Part number.:	00094075 (Natural) or coloured on request
Absorption values <sup>3</sup> :	Freq. A [m²]   125 1,4   250 2,4   500 2,7   1.000 3,3   2.000 3,7   4.000 3,9

<sup>1</sup> Due to the natural material, colour deviations are possible (samples available).

<sup>2</sup> EIHA - European Industrial Hemp Association

<sup>3</sup>The values shown are based on a suspension height of 400 mm.