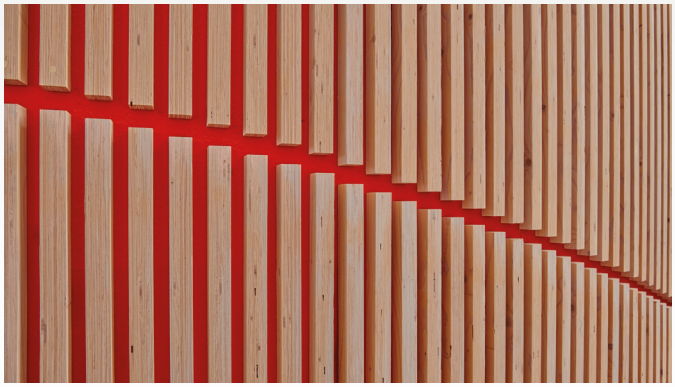
FiberAcoustic® 450 in University Hall

Kolding, Denmark



FiberAcoustic® 450 in a carefully selected color is used behind solid wooden lists as sound absorption fabric in SDU - Campus Kolding.

Using FiberAcoustic® 450 offers the following benefits:

- **Excellent acoustic properties**
- **Noise reduction – unique sound absorption properties significantly improves the environment**
- **State-of-the-art quality, performance and visual appearance**
- **Fire resistance – classified B-s1, d0**

The product is extremely hard-wearing and shock-resistant and will withstand most impacts without being damaged and losing performance.

FiberAcoustic® nonwovens are textile-like and produced using fibres that provide significant benefits compared to competing technologies.

Facts:
Project: SDU – Campus Kolding
Architect: Henning Larsen

FiberAcoustic® 450

Product data	Standard	Unit	Value MD/CD
Max. weight	EN 29073-2	g/m²	450
Tensile strength	EN 29073-3	N	425/800
Elongation at break	EN 29073-3	%	80/55
Thickness	EN 29073-1	mm	2.5
Acoustic impedance		Ns/m³	600

Product data	
Fibre blend	100% FR polyester
Length	Standard 40 metres
Width	1150 mm
Colour	White, black, coloured
Flame retardancy	EN ISO 13501-1: B-s1, d0

MD: Machine direction *CD: Cross direction*

Fibertex NONWOVENS

Fibertex Nonwovens A/S Svendborgvej 16 9220 Aalborg Denmark Tel. +45 96 35 35 35 Fax +45 98 15 85 55 www.fibertex.com

EN_Rev. 01_05/2023