

# FiberAcoustic® 450 in the lobby of Financial Park

Stavanger, Norway

Norwegian financial institution SR Bank wanted its new headquarters to give something back to their customers and the region. An all-wooden construction was designed with the high-performance acoustic fabric Fibertex FiberAcoustic® 450 in a carefully selected colour matching the timber structure.

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

Builder: SpareBank 1 SR-Bank

Architects: Helen & Hard, SAAHA

Solution provider: Moelven Modus



## FiberAcoustic® 450

Product data	Standard	Unit	Value MD/CD
Max. weight	EN 29073-2	g/m <sup>2</sup>	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/m <sup>3</sup>	600

MD: Machine direction

CD: Cross direction

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

