

FiberAcoustic® 450 in the passenger area of West Terminal 2

Port of Helsinki, Finland

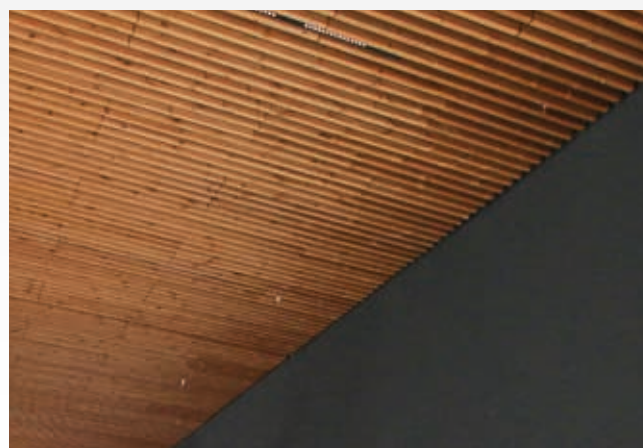
FiberAcoustic® 450 in black colour has been used behind solid wooden lists as an acoustic fabric in the passenger area of West Terminal 2.

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.



FiberAcoustic® 450

Product data	Standard	Unit	Value MD/CD
Max. weight	EN 29073-2	g/m ²	450
Max. 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 ³	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
Flameretardancy	EN ISO 13501-1: B-s1, d0

