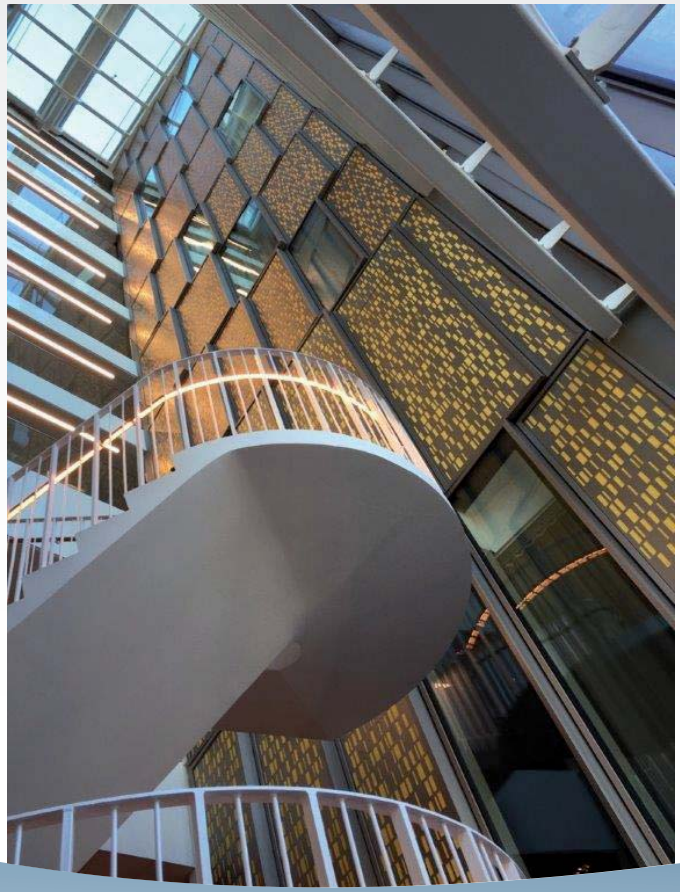
Reference Project

210

FiberAcoustic® 450 in the lobby of Scandic Continental hotel

Stockholm, Sweden



FiberAcoustic® 450 in different colours has been used behind perforated metal plates as an acoustic fabric in the lobby of Scandic Continental hotel.

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/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

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

Fibertex NONWOVENS

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Reference Project

212

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/m²	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/m³	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

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FiberAcoustic® 75 in the London Bridge Station hall

London, United Kingdom

FiberAcoustic® 75 has been used behind wooden lists in the ceiling as an acoustic fabric in the walking area of the London Bridge Station.

Using FiberAcoustic® 75 offers the following benefits:

- **Acoustic properties**
- **High puncture and tear resistance**
- **Moisture resistance and non-fraying**
- **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® 75

Product data	Standard	Unit	Value MD/CD
Max. weight	EN 29073-2	g/m²	75
Tensile strength	EN 29073-3	N	25/35
Elongation at break	EN 29073-3	%	15/30
Thickness	EN 29073-1	mm	0.3
Acoustic impedance		Ns/m³	250

MD: Machine direction *CD: Cross direction*

Product data	
Fibre blend	100% FR polyester
Length	Standard 100 metres
Width	600 mm or 1200 mm
Colour	White or black
Flame retardancy	EN ISO 13501-1: B-s1, d0

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Reference Project

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FiberAcoustic® 75 in Asker Panorama

Oslo, Norway

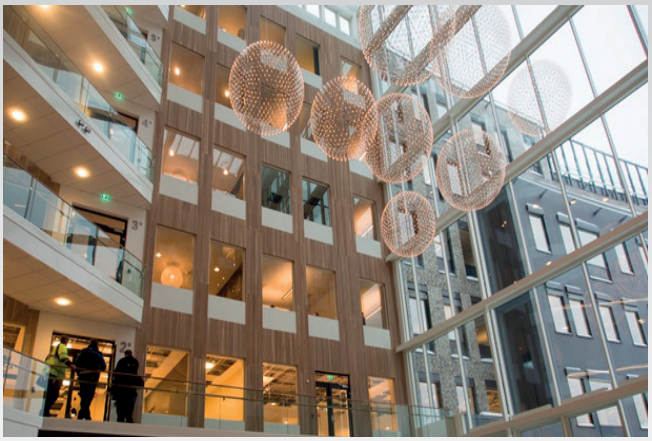
FiberAcoustic® 75 has been used behind wooden lists in the ceiling and walls as an acoustic fabric in the lobby and restaurant of Asker Panorama.

Using FiberAcoustic® 75 offers the following benefits:

- **Acoustic properties**
- **High puncture and tear resistance**
- **Moisture resistance and non-fraying**
- **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® 75

Product data	Standard	Unit	Value MD/CD
Max. weight	EN 29073-2	g/m²	75
Max. strength	EN 29073-3	N	25/35
Elongation at break	EN 29073-3	%	15/30
Thickness	EN 29073-1	mm	0.3
Acoustic impedance		Ns/m³	250

MD: Machine direction CD: Cross direction

Product data	
Fibre blend	100% FR polyester
Length	Standard 100 metres
Width	600 mm or 1200 mm
Colour	White or black
Flameretardancy	EN ISO 13501-1: B-s1, d0

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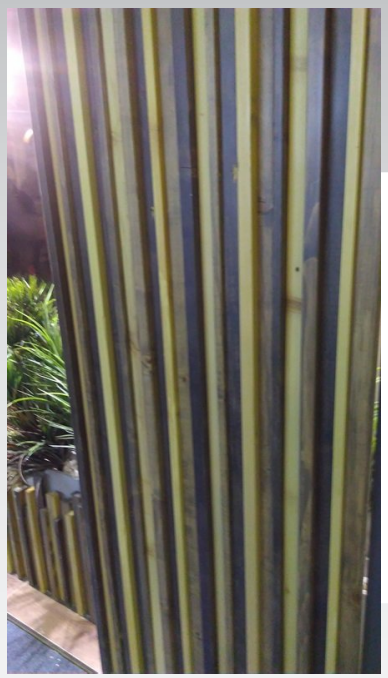
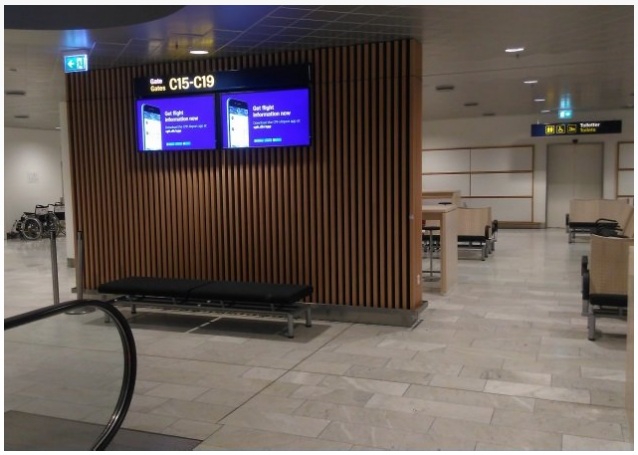
FiberAcoustic®





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