

FiberAcoustic® 75 in the London Bridge Station hall

England

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

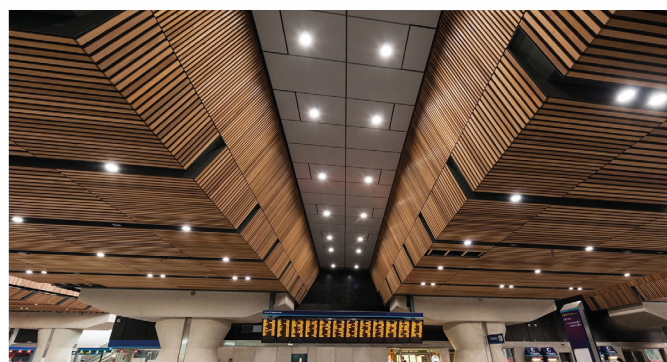
The product is extremely hard-wearing and shock-resistant and will withstand most impacts without being damaged and losing performance.

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

Facts

Builder: Thameslink

Architect: Grimshaw Architects



FiberAcoustic® 75

Product data	Standard	Unit	Value MD/CD
Max. weight	EN 29073-2	g/m ²	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/m ³	250

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

MD: Machine direction CD: Cross direction

