

WoodBeQuiet™

Wall and Ceiling Planks

WoodBeQuiet™

WoodBeQuiet™ planks are produced in a standard dimension of 200mm x 1000mm (8" x 39") and have strong acoustic properties with a minimum Noise Reduction Coefficient (NRC) of 0.45. Every box of WoodBeQuiet™ contains 15 planks, each featuring a unique wood grain print.

QuietPrint™ eliminates the compromise between acoustics and aesthetics.

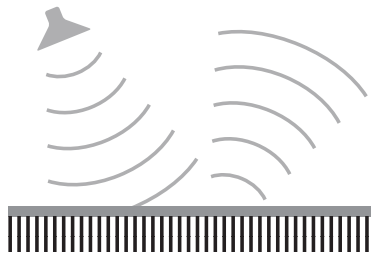
When printing on acoustic material, there is often a trade-off between acoustic performance and printing resolution.

QuietPrint™ applies print technology that colors the fiber with high precision, whilst ensuring air-gaps in the porous material remain open to absorbing noise. The net result is a printing technique that is high resolution, that has no significant impact on the acoustic performance of the base material.

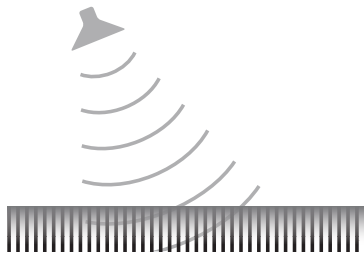
Key features of WoodBeQuiet™ planks include:

-  Printing method has no substantial impact on acoustic performance
-  Superior breathability
-  Excellent resistance to fire
-  Super fine fibers to achieve a smooth surface appearance
-  Thermal efficiency
-  Anti-static treated – reducing dust cling
-  Certified low VOC
-  10 year lightfastness warranty
-  3M Scotchgard protection

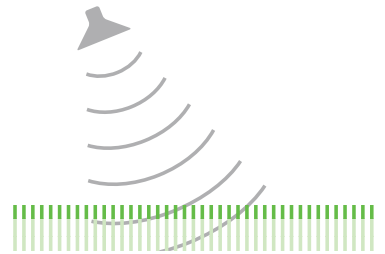
To learn more visit acoufelt.com/quietprint



Some printing techniques create an impenetrable layer that **REFLECTS** sound



Some printing techniques allow the ink to 'run' into the material, resulting in a **POOR RESOLUTION** image



Acoufelt QuietPrint™ colors the fibers with high precision, whilst ensuring air gaps remain open, **ABSORBING** sound and creating a **HIGH RESOLUTION** image

Product Specifications

Application	For wall and ceiling	
Material	100% Polyester fibers with more than 70% recycled content	
	METRIC	IMPERIAL
Weight	2400 g/m ² +/- 10%	0.49 lb/ft ² +/- 10%
Plank Size	200mm x 1000mm	8" x 39"
Thickness	12mm +/- 10%	0.47" +/- 10%

Technical specifications

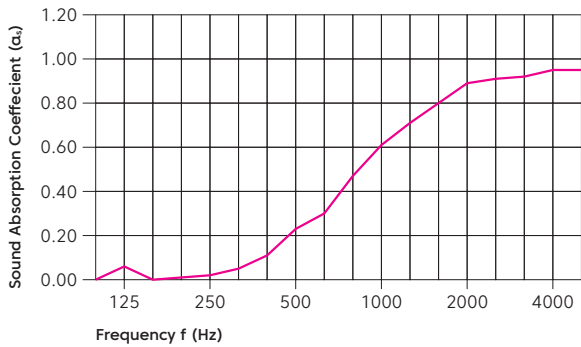
Fire Testing	ISO 9705: 1993 Group 1 AS ISO 9705: 2003 Group 1 ASTM E84-17a Class A
Indoor Air Quality	Low VOCs emission, formaldehyde and Phenol-free
Light Fastness	ISO 105-B02 1994, 6-7

Environmental

Made from	>60% recycled PET content
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Acoustic Performance

Sound Absorption NRC 0.45 (minimum)
ISO 354-2006



*Graph not to scale.

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
αs	0.06	0.02	0.23	0.61	0.89	0.95	0.45

Designs



Picket Fence



Boat Shed



Wine Barrel



Log Cabin



Barn Door



For further product information visit acoufelt.com

Specifications are based on average from normal manufacturing tolerances, such variations do not effect product performance. We reserve the right to improve the specification of the product without prior notice. Acoufelt strives to fulfil the needs of their customers by producing the highest quality felt products. However due to the fine, fibrous and textural nature of the product, slight visual imperfections may be seen when viewing the product from less than 1 to 1.5 meters. These slight visual imperfections however, are within normal industry manufacturing tolerances. Allow for +/- 5mm Alignment Tolerance.