












## HIGH PERFORMANCE DIRECTLY UNDER WOOD FLOORS

dB Matting 12mm is a high performing acoustic floor product to be used in Residential, Commercial and Industrial projects. The dB Matting range has been uniquely engineered to reduce both impact and airborne sound when laid over a structure due to its high density and 9kg/m<sup>2</sup> weight. This product is ideally suited to under engineered wood and laminate floor finishes. This is due to its low level of compression as it has less than 0.4mm deflection. This give a stable and solid subfloor to install your timber or laminate floor finish.

	Impact Rating	49 dB $L_{nTw}$
	Airborne Rating	57 dB $D_{nTw} + C_{tr}$
	Thickness	12mm
	Sheet Dimensions	1.25m x 1m
	Area	1.25m <sup>2</sup>
	Eco Product	Yes

All test data is site test data with suitable ceiling treatments & flanking paths removed. For more construction details for the test results please contact the office.

## FEATURES

-  Meets Part E of the Building Regulations for BOTH airborne and impact noise
-  Improves airborne sound insulation
-  Simply laid under most floor finishes
-  Easily cut and shaped
-  Suitable for over timber or concrete floor structures

## SUITABLE FOR USE IN



HOME



WORK



LEISURE



EDUCATION



HEALTH

*“This is a very popular underlay product for both refurbishment & new build projects due to the weight, performance and ease of installation. We see this as a great quick fix solution to increase the performance of any floor and reduce the need to uplift existing floor boards etc.”*

**The team at Sound Insulation Store**

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