

INS Soundsense cc6.0

technical information

INS Soundsense CC6.0 has an excellent impact sound reduction improvement of 19dB used under standard ceramic tiles and so can be used to help comply with Part E of the UK building regulations.

Specification

Characteristic	Result	Test Method
Roll dimensions	1 x 15m - 15m²	BS 5808:1991
Thickness	6mm	BS 4051:1987
Weight	3.6kg/m²	ISO 7322:2014
Density	600kg/m³	ISO 7322:2014
Tensile strength	780kPa	ISO 7322:2014
Compression	15%	ASTM F36
Recovery from compression	>75%	ASTM F36
Tog rating	0.70	
Operating temperature range	-30 to 90°C	

Acoustic performance

Finished floor	Result	Test Method
Ceramic	19 dB	ISO 10140-3:2010
Dynamic Stiffness	125MN/m³	ISO 9052-1:1989



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INS Soundsense cc6.0 features and benefits

Designed for use under Ceramics

Ceramic flooring - 19dB







