

soundsense cc3.0

INS Soundsense CC3.0 is an acoustic underlay for use under carpet tiles, sheet vinyl, click LVT and linoleum. It provides excellent impact sound reduction under these floors and offers long lasting performance.

INS Soundsense cc3.0 technical information

INS Soundsense CC3.0 is ideal in installations where a variety of finished floors are to be used and where there is a requirement for a permanent resilient layer to provide impact sound reduction.

Specification

Characteristic	Result	Test Method
Roll dimensions	1 x 15m - 15m ²	BS 5808:1991
Thickness	3mm	BS 4051:1987
Weight	1.8kg/m ²	ISO 7322:2014
Density	600kg/m ³	ISO 7322:2014
Tensile strength	780kPa	ISO 7322:2014
Compression	15%	ASTM F36
Recovery from compression	>75%	ASTM F36
Tog rating	0.33	
Operating temperature range	-30 to 90°C	

Acoustic performance

Finished floor	Result	Test Method
Carpet Tiles	33dB	ISO 10140-3:2010
Sheet Vinyl	20dB	ISO 10140-3:2010
Linoleum	18dB	ISO 10140-3:2010
Click LVT	17dB	ISO 10140-3:2010
Dynamic Stiffness	125MN/m ³	ISO 9052-1:1989



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INS Soundsense cc3.0 features and benefits

Designed for use under any finished floor*

Carpet tile 33dB

Vinyl 20dB

Linoleum 18dB

LVT 17dB

INS Soundsense CC3.0

Concrete

Complies with Building Regulations

minimum 17dB impact sound improvement



Cost effective to install



Available nationwide



10 year in-use warranty

Environmentally friendly

made from cork stopper waste and recycled vehicle tyres



Permanent solution
forms part of building structure



Ideal for under-floor heating
low Tog rating 0.33



Balanced density
for lasting performance



Capability to cover slight subfloor imperfections

*except ceramic tile