UNDERLAY

BASEWOOD UNDERLAY ACOUSTIC INSULATION

UNDERLAY IMPACT NOISE ACOUSTIC INSULATION FOR REDUCED THICKNESS FLOORS, CONSISTING OF ROLLS COMPOSED OF SBR RUBBER GRANULES

TECHNICAL SPECIFICATION

4,5 mm acoustic insulation rolls, made of SBR (Stirene Butadiene Rubber) fibres and granules rubber, compacted using a latex binder in a hot process. A black synthetic non woven anti-stretch backing is applied on one side. The dimensions of the roll are: 10 m lenght, 104 cm width including 4 cm side border for rolls overlapping during installation. The total mass surface is 1,00 kg/m² and dynamic stiffness (s') is 33 MN/m³.



TECHNICAL DATA

Thickness	4,5 mm
Length	10,0 m
Width (including 4 cm overlapping band)	1,04 m
Mass per unit area	1,00 kg/m²



CERTIFIED ACOUSTIC IMPROVEMENT

BASEWOOD underlay acoustic insulation ensures maximum acoustic performances in a reduced space. Ideal for renovations

FLEXIBILITY

Depending on the type of support used, it can be dry laid and finished with a dry wood floor or glued for points

LAYING COSTS REDUCTION

Thanks to its dry formula, BASEWOOD does not require the use of glue and can be easily replaced, greatly reducing impact noise in a very reduced space

TO BE USED WITH

Underlay solution for hotel renovations designed to improve acoustic insulation where frequent renovations are required

Dynamic stiffness s'	33 MN/m ³
Compressibility c	1,1 mm
Impact sound pressure level attenuation ΔLw	20 dB
Reaction to fire	E
Thermal conductivity coefficient λ	0,099 W/m K





TECHNICAL DATA

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INSTALLATION INSTRUCTIONS FOR BASEWOOD



Apply the adhesive strip to the wall with particular attention in the corners



3 Seal the roll jointing borders with Isolgomma Stik tape



Complete the installation of flooring

2 Install the acoustic mat with rubber granules facing down



4 Start the dry installation of flooring



6 Cut the exceeding part of the edging strip





ACOUSTIC CERTIFICATES

Product acoustic certificates are available and allow to comply with the limits imposed by law



INSTALLATION TEST Acoustic performances of the intervention can be tested on site by a competent technician



ACOUSTIC REPORT Our technical staff is able to give you the proper support in all the project phases, supporting you in the identification of materials



LAYING ASSISTANCE Thanks to our extensive commercial technicians network, we are at your disposal for the coordination of the first laying phases on site

SEE THE REFERENCES > VISIT THE WEBSITE

CONTACT THE TECHNICAL DEPARTMENT FOR MORE INFORMATION



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