

BASEWOOD EL

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 underlay rolls, made of fibres and granules rubber from End-of-Life Tyres (ELTs), 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. The total mass surface is 1,00 kg/m² and dynamic stiffness (s') is 33 MN/m³.



■ CERTIFIED ACOUSTIC IMPROVEMENT

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

■ FLEXIBILITY

Basewood is installed glued to the substrate, a wooden flooring can be used as a finishing surface.

■ TO BE USED WITH

Underlayer solution for apartment and commercial floors, designed for an improved acoustic insulation.

■ BUILDING REGULATION

Underlayer solution for renovation, to be used with engineered wood flooring and laminated flooring.

■ TECHNICAL DATA

Thickness	4,5 mm
Length	10,0 m
Width	1,04 m
Mass per unit area	1,00 kg/m ²

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

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UNDERLAY

INSTALLATION INSTRUCTIONS FOR BASEWOOD EL

1 Apply the Profyle Flat 5 all along the room perimeter.



3 Apply the parquet boards.



5 Tape the joints with STIK and glue the flooring on the mat



2 DRY INSTALLATION: Install the acoustic mat with rubber granules facing down, sealing the junctions with Stik tape



4 INSTALLATION WITH GLUE: apply a layer of glue, lay the Basewood EL mat



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



www.isolgomma.com
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CONTACT THE TECHNICAL DEPARTMENT FOR MORE INFORMATION

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