

# BASEWOOD AS

## 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 with symmetrically placed cut-outs to apply the adhesive, 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: 5,0 m lenght, 1,04 m width including 40 mm side border for rolls overlapping during installation. The total mass surface is 1.30 kg/m<sup>2</sup>; impact sound reduction  $\Delta L_w = 15$  dB.



### ■ CERTIFIED ACOUSTIC IMPROVEMENT

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

### ■ FLEXIBILITY

For all types of substrates, it is dry laid with the wooden floor glued by points

### ■ LAYING COSTS REDUCTION

Thanks to the point bonding, it can be easily replaced, significantly reducing impact noise with a small thickness

### ■ TO BE USED WITH

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

### ■ TECHNICAL DATA

Thickness	4,5 mm
Length	5,00 m
Width (including 4 cm overlapping band)	1,04 m
Mass per unit area	1,30 kg/m <sup>2</sup>

Dynamic stiffness s'	33 MN/m <sup>3</sup>
Compressibility c	1,1 mm
Impact sound pressure level attenuation $\Delta L_w$	15 dB
Reaction to fire	E
Thermal conductivity coefficient $\lambda$	0,099 W/m K



# BASEWOOD AS

## UNDERLAY ACOUSTIC INSULATION



### INSTALLATION INSTRUCTIONS FOR BASEWOOD AS

- 1** Apply the adhesive strip to the wall and floor with particular attention in the corners



- 2** Clean the screed and make sure that there is no residual moisture



- 3** Lay down Basewood AS over the entire surface to be covered



- 4** Apply the glue in the slots on the mat to the size of the first parquet board



- 5** Proceed in this way until complete installation in the entire room



- 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](#)



www.isolgomma.com  
PRG-MOD. 15 - REV. 5.0 01/07/21 EN

© Isolgomma Srl. The data and images are indicative and can be changed at any time without notice

