

# BASEMAT

## UNDER SCREED ACOUSTIC INSULATION



REDUCED THICKNESS IMPACT NOISE  
ACOUSTIC INSULATION MADE IN ROLLS WITH  
SBR RUBBER GRANULES

### ■ TECHNICAL SPECIFICATION

4 mm acoustic insulation rolls, made of SBR (Stirene Butadiene Rubber) fibres and granules rubber, compacted using a latex binder in a hot process. A grey synthetic non woven anti-stretch backing is applied on one side. The dimensions of the roll are: 500 cm length, 104 cm width including 4 cm side border for rolls overlapping during installation. The total mass surface is 1,35 kg/m<sup>2</sup>. Impact sound pressure level attenuation 22 dB.



### ■ TECHNICAL DATA

Thickness	4 mm
Length	5,00 m
Width (including 4 cm overlapping band)	1,04 m
Mass per unit area	1,35 kg/m <sup>2</sup>

### ■ CERTIFIED ACOUSTIC IMPROVEMENT

Designed and created to ensure excellent acoustic performances even with limited intervention thicknesses

### ■ FLEXIBILITY

The reduced thickness makes it suitable for renovation interventions where the various systems has to adapt to the needs without compromising the final result

### ■ LAYING COSTS REDUCTION

Equipped with printed TNT to facilitate measuring and cutting activities. A special adhesive stick facilitates the junction between the mats

### ■ TO BE USED WITH

Under screed acoustic insulation for massive floors where a high impact noise performance is required and with low intervention thickness. Also suitable where radiant systems are present

Dynamic stiffness s'	16 MN/m <sup>3</sup>
Compressibility c	0,8 mm
Impact sound pressure level attenuation ΔLw	22 dB
Reaction to fire	F
Thermal conductivity coefficient λ	0,099 W/m K



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### INSTALLATION INSTRUCTIONS FOR BASEMAT

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



**2** Install the acoustic mat with rubber granules facing down



**3** Joint two adjacent mats using the adhesive tape



**4** Build the screed



**5** Install the floor finishing (ceramic or wood)



**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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