

RUBISOL

UNDER SCREED ACOUSTIC INSULATION

UNDER SCREED

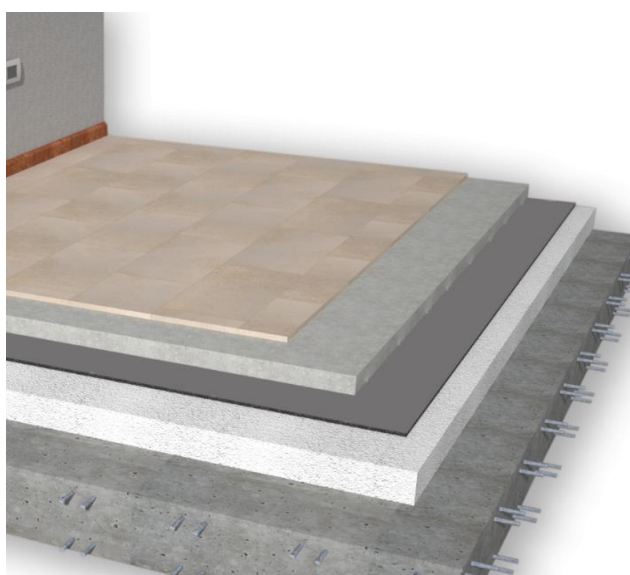
IMPACT NOISE ACOUSTIC INSULATION WITH HIGH ACOUSTIC PERFORMANCE AND MECHANICAL STABILITY, MADE IN ROLLS WITH RUBBER GRANULES

■ TECHNICAL SPECIFICATION

9 mm acoustic insulation rolls, made of rubber granules, 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 m length, 1,04 m width including 4 cm adhesive side border for rolls overlapping during installation. The total mass surface is 3,00 kg/m². Impact sound pressure level attenuation 31 dB, reaction to fire class E. Recycled content 90%.



Self-adhesive side band for joining the mats



■ CERTIFIED ACOUSTIC IMPROVEMENT

Designed and created for the acoustic insulation of floors with floating or heated floor, even in a very low thickness

■ FLEXIBILITY

Designed to be used even in critical site situations, where limited spaces and contemporary interventions can be present

■ LAYING COSTS REDUCTION

Equipped with an easy-to-cut TNT and a special adhesive stick facilitates the junction between the mats

■ TO BE USED WITH

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

■ TECHNICAL DATA

Thickness	9 mm
Length	5,00 m
Width (including 4 cm overlapping band)	1,04 m
Mass per unit area	3,00 kg/m ²
Recycled content	90%

Impact sound pressure level attenuation ΔL_w	31 dB
Compressibility c	1,5 mm
Thermal conductivity coefficient λ	0,096 W/m K
Reaction to fire	E



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INSTALLATION INSTRUCTIONS FOR RUBISOL

- 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 pre-built 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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