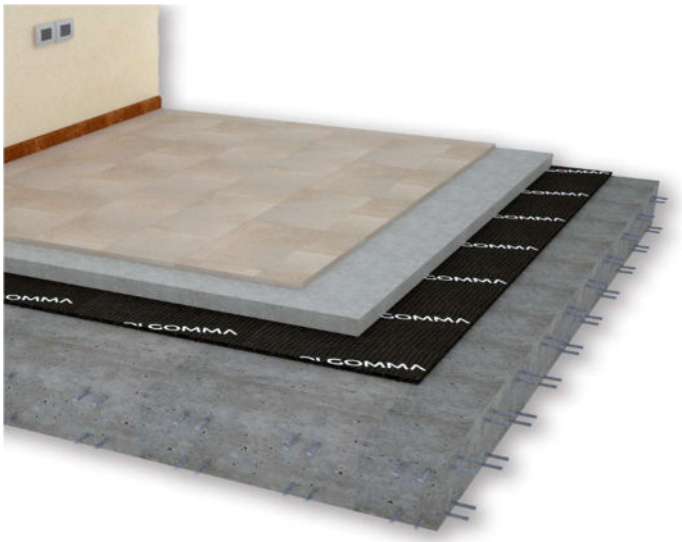
SYL AD
UNDER SCREED ACOUSTIC INSULATION

UNDER SCREED

HIGH STABILITY IMPACT NOISE ACOUSTIC INSULATION, CONSISTING OF ROLLS COMPOSED OF SBR RUBBER GRANULES

TECHNICAL SPECIFICATION
Acoustic insulation supplied in rolls, thickness ... mm, produced using selected rubber fibers and granules, compacted with a polyurethane glue in a hot process. A non-woven, non-stretch synthetic membrane is applied on one side of panel, for added protection; density 780 kg/m³. Rolls have a length of 8 m and a width of 1,2 m.



CERTIFIED ACOUSTIC IMPROVEMENT
Acoustic performance and mechanical resistance together for excellent performances on both heavy and light structures

FLEXIBILITY
Resistance to loads, high density and mechanical resistance allow to use SYL AD in different acoustic and vibration-damping applications

LAYING COSTS REDUCTION
The presence of the tear-proof support allows the laying of the screed without the use of other protective layers

TO BE USED WITH
Under screed solutions for commercial use high thickness floors. Wooden floors and decoupling of structures

TECHNICAL DATA

Thickness	6-10 mm
Length	8,0 m
Width	1,2 m
Density	780 kg/m³

Dynamic stiffness s'	77-68 MN/m³
Compressibility c	0,2-0,4 mm
Impact sound pressure level attenuation ΔLw	17 dB
Reaction to fire	E
Thermal conductivity coefficient λ	0,12 W/m K

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INSTALLATION INSTRUCTIONS FOR SYL AD

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

2 Install the acoustic mat with the textile facing up

3 Seal the joints with the Stik 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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