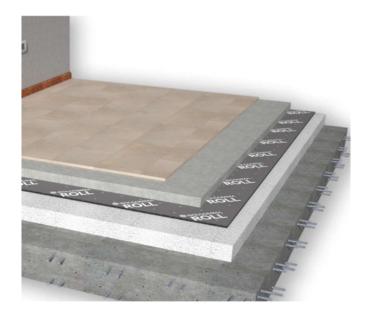
# ROLL UNDER SCREED ACOUSTIC INSULATION

# UNDER SCREED

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

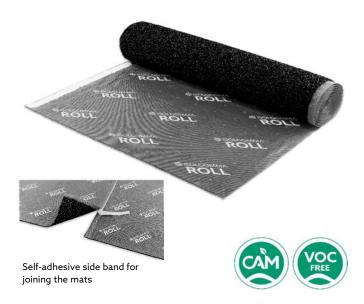
#### TECHNICAL SPECIFICATION

5 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 lenght, 104 cm width including 4 cm adhesive side border for rolls overlapping during installation. The total mass surface is 1,90 kg/m<sup>2</sup>. Impact sound pressure level attenuation 22 dB, reaction to fire E, thermal conductivity coefficient 0,094 W/m K.



### TECHNICAL DATA

Thickness	5 mm
Length	5,00 m
Width (including 4 cm overlapping band)	1,04 m
Mass per unit area	1,90 kg/m²



#### 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'	21 MN/m <sup>3</sup>
Compressibility c	1,2 mm
Impact sound pressure level attenuation ΔLw	22 dB
Reaction to fire	E
Thermal conductivity coefficient $\lambda$	0,094 W/m K





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## INSTALLATION INSTRUCTIONS FOR ROLL



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



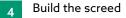
Joint two adjacent mats using the pre-built adhesive 3 tape and following the dashed lines



Install the floor finishing (ceramic or wood)

Install the acoustic mat with rubber granules facing 2 down







Cut the exceeding part of the edging strip 6





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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