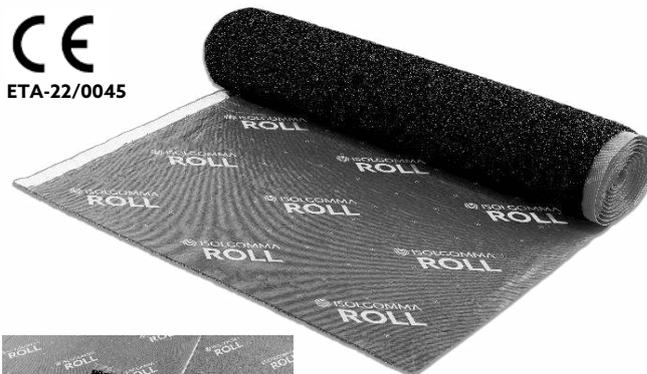


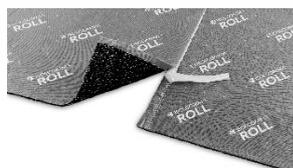
ROLL UNDER SCREED ACOUSTIC INSULATION



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



CE
ETA-22/0045

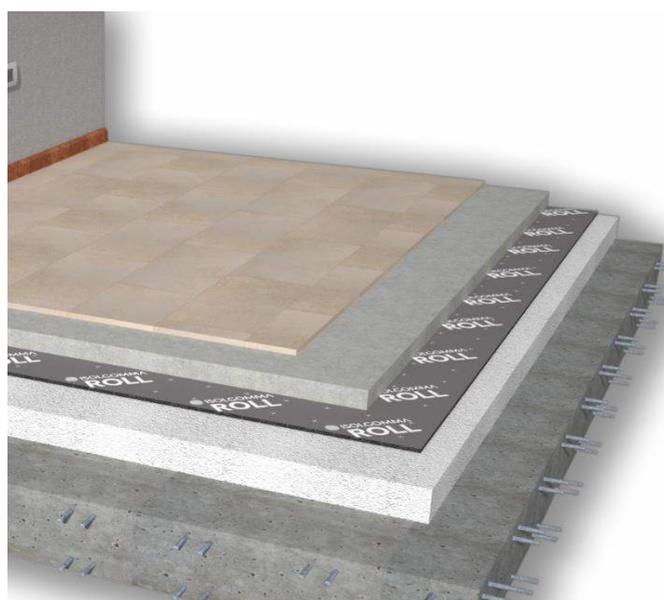


Self-adhesive side band for joining the mats



■ TECHNICAL SPECIFICATION

5 mm acoustic insulation under screed rolls, made of fibres and granules rubber from End-of-Life Tyres (ELTs), 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 adhesive side border for rolls overlapping during installation. The total mass surface is 1,90 kg/m². Impact sound pressure level attenuation 21 dB, reaction to fire E, thermal conductivity coefficient 0,094 W/m K. Recycled content 86%.



■ 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

■ 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/m ² |
| Recycled content | 86% |

| | |
|---|----------------------|
| Dynamic stiffness s' | 21 MN/m ³ |
| Compressibility c | 1,4 mm |
| Impact sound pressure level attenuation ΔL _w | 22 dB |
| Reaction to fire | E |
| Thermal conductivity coefficient λ | 0,094 W/m K |

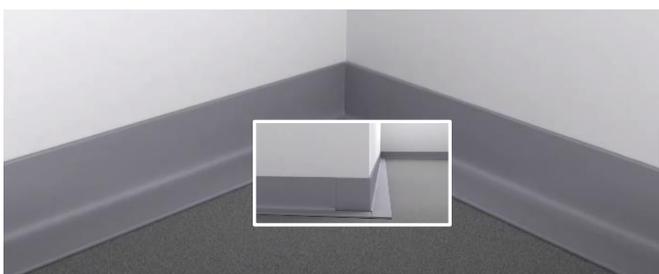


ROLL UNDER SCREED ACOUSTIC INSULATION

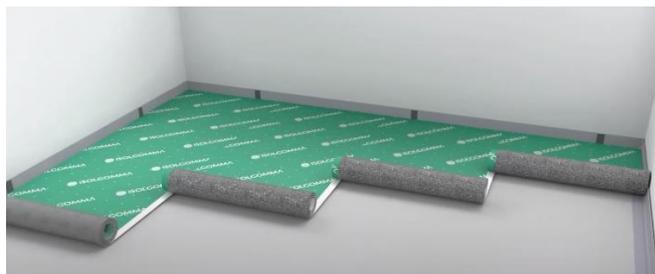


INSTALLATION INSTRUCTIONS FOR ROLL

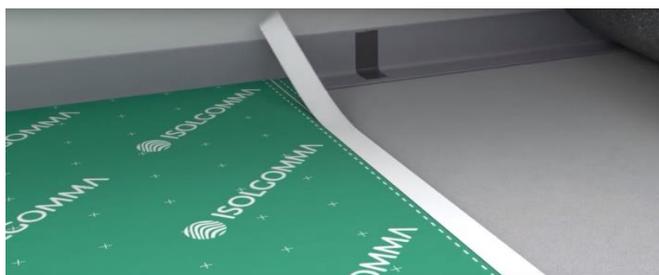
1 Apply the adhesive strip to the wall and floor with particular attention in the corners



2 Install the acoustic mat with rubber granules facing down



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



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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