

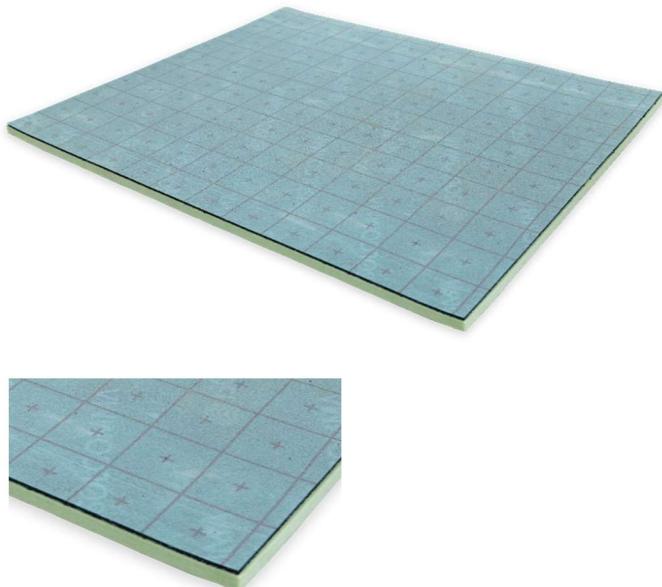
BIFLOOR

UNDER SCREED ACOUSTIC INSULATION

UNDER
SCREED

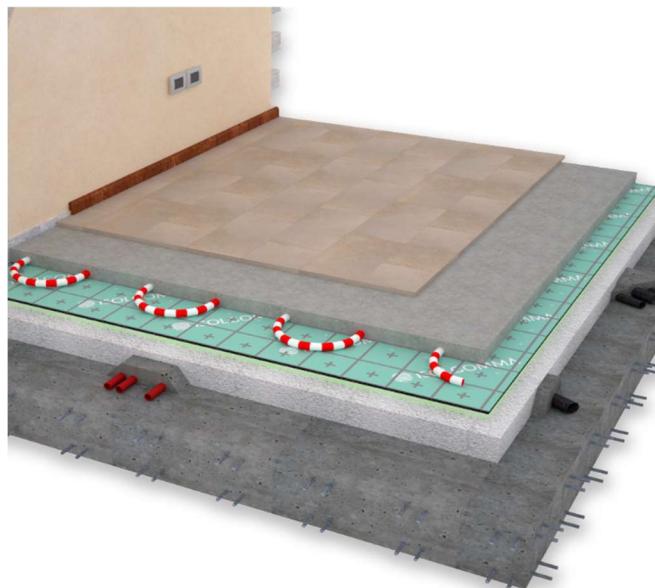
SPECIAL
FLOATING
FLOOR

HIGH PERFORMANCE IMPACT NOISE
THERMAL-ACOUSTIC INSULATION
CONSISTING OF PRE-ASSEMBLED POLYESTER
FIBRE AND ELTs RUBBER PANELS



■ TECHNICAL SPECIFICATION

Under screed acoustic insulation in 28 mm-thick pre-assembled panels, made of a 10 mm-thick rubber granules from End-of-Life Tyres (ELTs) hot pressed with polyurethane binder, density of 800 kg/m³ and a 20 mm-thick polyester fiber panel, density of 100 kg/m³. The panels dimensions are 1.20 m width x 1.00 m lenght. Impact sound pressure level attenuation 32 dB.



■ TECHNICAL DATA

Thickness	28 mm
Length	1,00 m
Width	1,20 m
Mass per unit area	8,4 kg/m ²

■ CERTIFIED ACOUSTIC IMPROVEMENT

Designed and created for the acoustic insulation of floors with floating or heated floor

■ FLEXIBILITY

With the special finishing support it is possible to fix pipes with Velcro system for underfloor heating

■ LAYING COSTS REDUCTION

The realization in panels allows a quick and easy installation

■ TO BE USED WITH

Under screed solutions for the acoustic insulation of traditional and light floors

Dynamic stiffness s'	10 MN/m ³
Compressibility c	1,6 mm
Impact sound pressure level attenuation ΔLw	32 dB
Reaction to fire	E
Thermal conductivity coefficient λ	0,047 W/m K

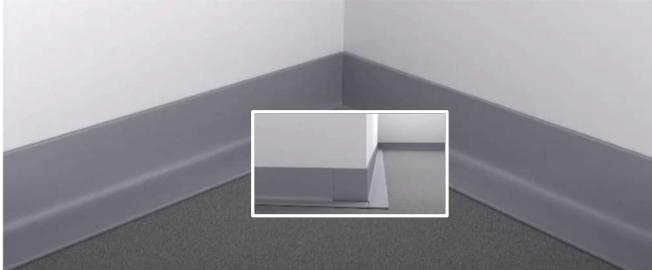
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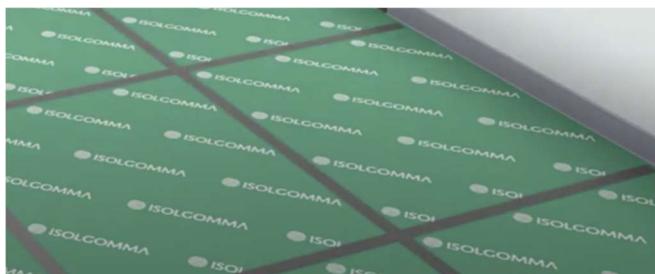
UNDER
SCREEDSPECIAL
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INSTALLATION INSTRUCTIONS FOR BIFLOOR

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



- 3** Seal the junctions between the panels with the tape



- 5** Build the screed



- 2** Install the panels on the floor with the rubber side to the top



- 4** Lay down the heating system pipes



- 6** Install the floor finishing (ceramic or wood). 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