

REWALL 28R

UNDER SCREED ACOUSTIC INSULATION

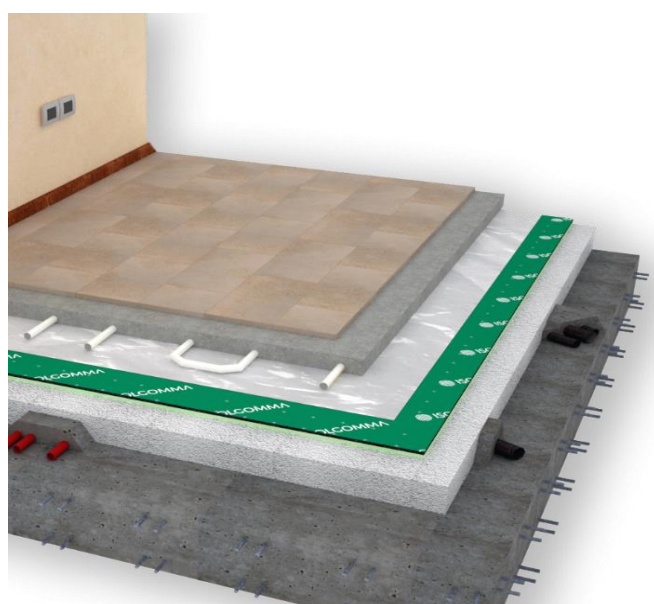


HIGH PERFORMANCE IMPACT NOISE
THERMAL-ACOUSTIC INSULATION
CONSISTING OF PRE-ASSEMBLED POLYESTER
FIBRE AND SBR RUBBER PANELS



■ 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 length. Impact sound pressure level attenuation 29 dB.



CERTIFIED ACOUSTIC IMPROVEMENT

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



FLEXIBILITY

With the use of an electrowelded mesh where fixing the pipes becomes an excellent solution for applications with heating floor



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

■ TECHNICAL DATA

Thickness	28 mm
Length	1,00 m
Width	1,20 m
Mass per unit area	10,0 kg/m ²

Dynamic stiffness s'	5 MN/m ³
Compressibility c	2,1 mm
Impact sound pressure level attenuation ΔL _w	29 dB
Reaction to fire	E
Thermal conductivity coefficient λ	0,047 W/m K



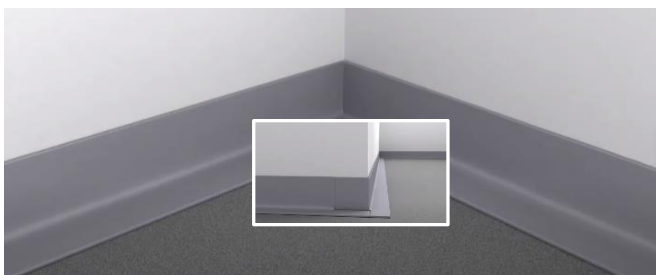
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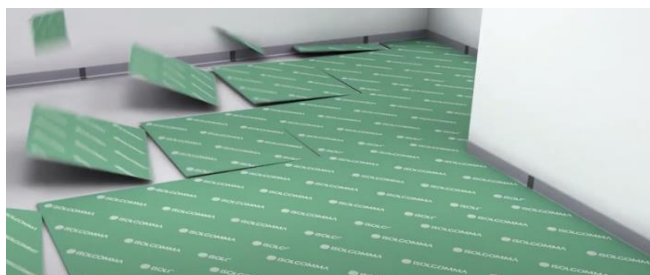


INSTALLATION INSTRUCTIONS FOR REWALL 28R

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



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



3 Seal the junctions between the panels 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](#)

