

# SYLPRO

## UNDER FLOOR ACOUSTIC INSULATION



UNDERLAY IMPACT NOISE ACOUSTIC INSULATION FOR REDUCED THICKNESS FLOORS, CONSISTING OF ROLLS COMPOSED OF SBR RUBBER GRANULES



### ■ TECHNICAL SPECIFICATION

..... mm-thick underlay acoustic insulation rolls, produced using fibres and granules rubber from End-of-Life Tyres (ELTs), selected and compacted using a polyurethane glue in a hot process.; density 730 kg/m<sup>3</sup>. Rolls have a length of ... m and a width of 1.25 m.



### CERTIFIED ACOUSTIC IMPROVEMENT

Designed to be used with different types of floor and structures



### FLEXIBILITY

It allows dry or glued laying depending on the application



### LAYING COSTS REDUCTION

The dimensional stability allows a fast and precise laying. The surface finish allows an excellent adhesion without waste of glue



### TO BE USED WITH

Underlay acoustic insulation or modular roof systems

### ■ TECHNICAL DATA

Thickness	3 - 5 mm
Length	20 - 10 m
Width	1,25 m
Density	730 kg/m <sup>3</sup>

Dynamic stiffness s'	≤ 77 MN/m <sup>3</sup>
Compressibility c	≤ 0,2 mm
Impact sound pressure level attenuation ΔL <sub>w</sub>	≥ 19 dB
Reaction to fire	E
Thermal conductivity coefficient λ	0,12 W/m K



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### INSTALLATION INSTRUCTIONS FOR SYLPRO

**1** Apply the Profyle Flat 5 all along the room perimeter.



**2** DRY APPLICATION: lay down the Sylpro and seal the roll jointing borders with the adhesive stik tape



**3** Apply the parquet boards.



**4** GLUE APPLICATION: apply the mat glue, then lay down the Sylpro rolls



**5** Glue the parquet boards over the Sylpro mat with the indicated glue.



**6** Cut the exceeding part of the edging strips



**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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