PHONOPAV

TECHNICAL DATA SHEET

THERMAK

03/2020

ACOUSTIC INSULATION SUBFLOORING WITHOUT LEAD LAYER FOR UNDERFLOORS

Calpestina Grip Acustic is a ready-to-use product based on elastomeric materials from recovery, specific resin binders and additives.

Calpestina Grip Acustic

It is designed to create desolidarizing layers for the absorption of impact noise due to foot traffic, where a versatile material is required, in total adherence, continuous, without joints or creation of acoustic bridges.

Its characteristics make it particularly indicated in the junctions wall-floor, before the screed, to create the bathtub effect, on stairs and condominium corridors to be tiled.

Product application

The support must be dry, clean and absorbent. Calpestina Grip Acustic is ready use, it only needs a short remix with a drill and whisk just before use.

It can be applied both vertically and horizontally, manually, through American spatula or sprayed through screw pump for finishes or plastic coatings. Apply the product in a continuous layer minimum thickness of 4 mm, taking care not to crush it.

Wait at least 24 hours for the application of second layer. Wait at least 5 days after application before any overlap, variables according to environmental conditions and type of support.

Item specifications

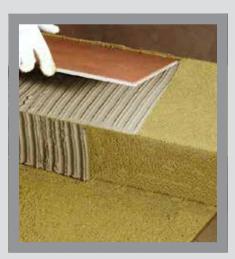
The sound insulation for stairwells is achieved through the supply and installation of an elastomeric membrane, with a consumption per mm of thickness of kg/m^2 1.5.

Calpestina Grip Acustic by Thermak	
m² €/m²	

SPECIFICATIONS	UM	VALUE
BUCKET PACKAGE	kg	15
WEIGHT PER MM OF THICKNESS	kg	1.5
COLOUR		Yellow
IMPROVEMENT AGAINST IMPACT	dB	21.6**
APPARENT DYNAMIC STIFFNESS S 't	MN/m³	36**
THERMAL CONDUCTIVITY	W/mK	0.12
SOUNDPROOFING CAPACITY	dB	15*
THICKNESS DEFORMATION UNDER LOAD 2 kPa	%	10

* Data refers to a thickness of 5 mm

** Zlab Italia laboratory certification



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