



NOVA-SILENT

ADVANTAGES

- rot-proof
- quick and easy to apply
- recyclable
- extra light 300 gr/sq.m
- extra slim 3.8 mm
- anti allergenic
- dimensionally stable
- compression resistant



SOUND PROOFING LAYER TO STOP FOOT TRAFFIC NOISES



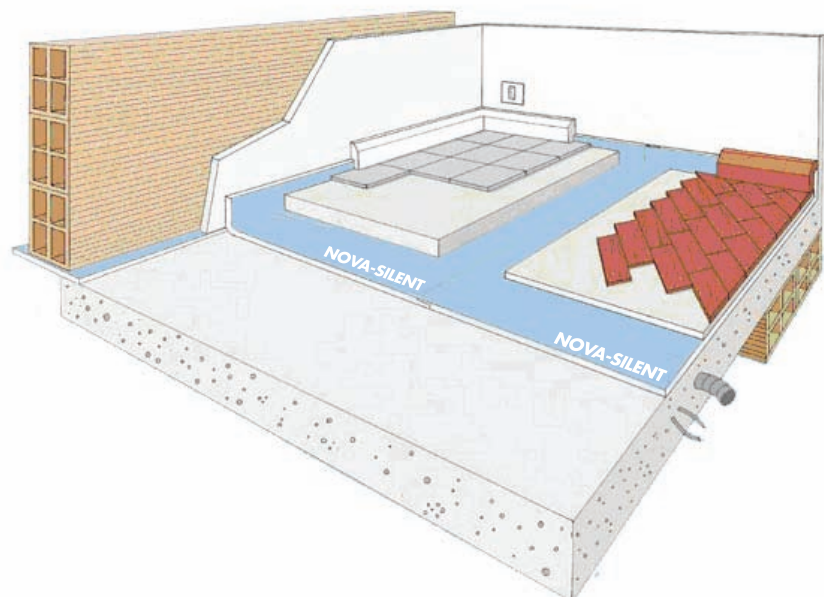
CERTIFIED



UNI EN ISO 140-8:1999
UNI EN ISO 717-2:1997

NOVA-SILENT

is made of nonwoven polyester coated on one side with a trafficable polyethylene film. It is supplied in rolls featuring an overlapping edge equipped with adhesive sealing tape, to ensure quick and correct joints.



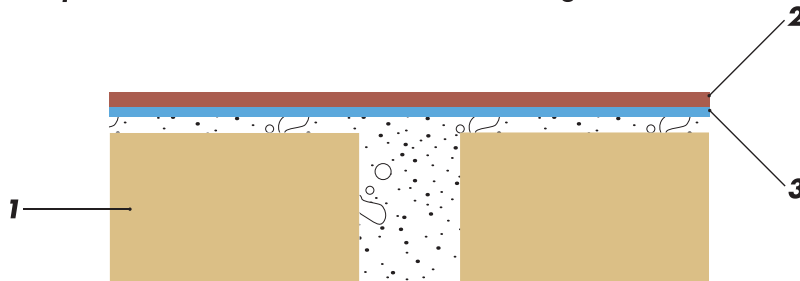
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NOVA-SILENT is used as soundproofing underlayer to prevent impact noises. The product is easy to use, dry applied, equipped with adhesive seldge for easy joint of overlaps in order to avoid acoustic bridges. Thanks to its particular arrangement it is suitable for direct application of wooden floors without screed. The product features an excellent cold pliability and good resistance to foot traffic; it is toxicologically inactive, waterproof and extremely versatile thanks to its light weight and low thickness.

Lab examination run at "Centre d'Expertise du Batiment et des Travaux Publics (CEBTP)" (Dossier no. B212.4.349)

MEASUREMENT AND CALCULATION OF THE REDUCTION OF TRANSMITTED IMPACT NOISE BY FLOOR COVERINGS IN ACCORDANCE WITH EN ISO 140-8:1999 AND EN ISO 717-2:1997.

- Test surface: 17 sq.m
- Nominal thickness of specimen under load: 3.8 mm
- Nominal thickness, mass per unit area of concrete slab and curing time: 50 mm - 100 kg/sq.m - 21 days



DESCRIPTION OF SPECIMEN	TEST RESULT
1 - Substrate (reinforced concrete 140 mm)	The weighted reduction in impact sound pressure level in the frequency band range 100 Hz - 3150 Hz in conformity with EN ISO 717-2:1997: $\Delta L_w = 21 \text{ dB}$
2 - Laminated Wood 8 mm	
3 - NOVA-SILENT 300	

- Dimensions	60.00 m x 1.20 m (+0.10 overlap)
- Compression resistance (EN 1606)	0.14 mm
- Dynamic Strength (EN 29052-1)	s't = 46

NOVAGLASS
WATERPROOFING MATERIALS

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