

Technical data

Wolf decoupling fleece

Decoupling layer



Area of application

- Adhesive, stress-relieving fleece underlay for glued parquet on PhoneStar sound insulation boards.

Product description

Wolf decoupling fleece is bonded over the entire surface of the PhoneStar sound insulation boards bonded to the subfloor and serves as a substrate for bonded 2-, 3- or multi-layer parquet.

Installation direction: rotated 90° to the direction of parquet installation. Due to its fibre structure, the Wolf decoupling fleece reduces and compensates for possible tension, so that the top layers remain damage-free.

Important note: The PhoneStar surface must be clean, dry and free from separating layers of any kind for installation.

Technical data	
Material	Spunbond Polyester fleece 250 g/m ²
Delivery supply	Role
Color	greenish
Web width	1 m
Track length	50 m
Thickness	1,13 mm
Roll weight	13.5 kg including core
Grammage	250 g/m ²

Product information

Feature	Unit	Values
Roll diameter	cm	approx. 26
Maximum tensile force longitudinal	daN/5 cm	95
Maximum tensile force transverse	daN/5 cm	79
Longitudinal maximum tensile elongation	%	35
Transverse maximum tensile elongation	%	37
Longitudinal tear resistance	daN	42
Tear resistance transverse	daN	45
Shrinkage (at 200°C) lengthwise	%	< 1,5
Shrinkage (at 200°C) transverse	%	< 0,5
Thermal resistance (DIN EN ISO 6946-1)	m ² K/W	approx. 0.03

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