

PAPSILENT visco premium alu

PRODUCT	515P006 PAPSILENT visco premium alu		
Material	EVA foam with aluminized film.		
Application	<ul style="list-style-type: none"> The extremely high quality premium insulation underlay can be applied with floor covers of any type. It fulfills the highest expectations for room acoustics, quality and comfort. The ideal product by unevenness with protection against residual moisture. 		
Special characteristic	<ul style="list-style-type: none"> prevents flooring damage due to residual moisture in mineral subflooring perfectly evens out the unevenness of your floor extremely high noise reduction 		
Colour	Silver		
TECHNICAL DATA	VALUE	TOLERANCE	TEST ACCORDING TO (DIN or similar)
Thickness	2.0 [mm]	+/- 10 [%]	EN ISO 1923
Format	0.98 [m] x 15.3 [m]		
Area	15 [m ²]		
Reduction of impact sound (IS)	22 [dB]	EN ISO 10140-3	
Reduction of reflected walking sound (RWS)	32 [%]		
Compressive strength (CS)	95.6 [kPa]	EN ISO 826	
Punctual conformability (PC)	1.4 [mm]	EN ISO 868	
Water vapour diffusion resistance (SD)	-		
Thermal resistance (R)	0.041 [m ² K/W]	EN 12667	
Suitable for underfloor heating	yes	According to the recommendations of the BVF e.V. and EN 1264-3, the underlay is suitable for use on underfloor heating systems. It is the total heat transfer resistance of max. 0.15 [m ² K/W].	
Classification of fire behaviour	"normal flammability" – Meets the requirements of the general building inspectorate approval.		
DIBt-authorisation number	Z-158.10-22		
The technical data was carefully arranged by best knowledge. Listed Dimensions are for guidance only and are therefore stated without tolerances. The product is described in technical respect, but without assurance of characteristics. Customers are not discharged of their liability of goods receipt control. Technical modifications reserved.			



The company, HAPPICH GmbH, is TÜV-certified for Quality and Environmental Management.



HAPPICH GmbH PAPSILENT visco premium alu
Fire behaviour: Normal flammability to the DIBt- principles on substrates conforming to emissions-tested construction products to the DIBt-principles DIBt-authorisation number Z-158.10-22.



We recommend our acoustic underlay products with low-emission, marked with the Blue Angel.



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

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