

Special insulation underlays

These insulation underlays were especially developed for specific applications. All these underlays meet the highest standards of quality as for room acoustics.



PAPSILENT vinyl tile edition

515P007

Special underlay for vinyl and design floors

- excellent for rooms with underfloor heating
- superior protection of upper flooring due to the optimum compensation of unevenness in subflooring
- particularly high walking comfort with a quiet sense of well-being



PAPSILENT tile edition

515P008

Special insulation underlay for tiles and ceramic floors

- excellent decoupling and thus capable of bridging cracks (up to 0.45 mm width) in the subflooring
- impact sound reduction, no hollow sound
- low construction height of only 3.5 mm
- extreme compressive strength and highly resilient









PAPSILENT professional edition

515P009

Special underlay for parquet and laminate

- perfectly for unevenness in subflooring
- with aluminised film as vapour barrier
- very good walking sound reduction and impact sound insulation
- ideal for underfloor heating

Thickness	1.5 mm	3.5 mm	2.9 mm
Format	0.75 x 6.7 m	0.75 x 0.55 m	0.75 x 6.7 m
Area	5 m ²	2.06 m ²	5 m ²
 Reduction of impact sound (IS)	22 dB	14 dB	~ 21 dB
 Reduction of reflected walking sound (RWS)	38%	-	39%
 Compressive strength (CS)	337 kPa	> 1,000 kPa	~ 200 kPa
 Punctual conformability (PC)	0.95 mm	-	2.1 mm
 Water vapour diffusion resistance (SD)	> 75 m	> 250 m	> 150 m
 Thermal resistance (R)	0.022 m ² K/W	0.007 m ² K/W	0.07 m ² K/W



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.

Special insulation underlays

These insulation underlays were especially developed for specific applications. All these underlays meet the highest standards of quality as for room acoustics.









PAPSILENT
glue professional

515P010

Special insulation for any kind of floor-covering without click connection, especially suitable for the object zone

- extreme thin but with high pressure stability
- with optimum acoustic insulation
- very suitable for rooms with underfloor heating
- capable of bridging cracks
- one-sided adhesive coating for floating installation

Thickness	0.7 mm
Format	1 x 10 m
Area	10 m ²
 Reduction of impact sound (IS)	19 dB
 Reduction of reflected walking sound (RWS)	34 %
 Compressive strength (CS)	> 1,000 kPa
 Punctual conformability (PC)	0.26 mm
 Water vapour diffusion resistance (SD)	> 75 m
 Thermal resistance (R)	0.002 m ² K/W



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.