

## Premium insulation underlays

These extremely high quality premium insulation underlays can be applied with floor covers of any type. They fulfill the highest expectations for room acoustics, quality and comfort.



**PAPSILENT  
2400 premium**

**515P004**

### Premium product for underfloor heating

- with fleece for additional noise insulation
- high energy efficiency due to extremely low thermal resistance hence, optimal for underfloor heating
- very high noise reduction



**PAPSILENT  
2400 premium alu**

**515P005**

### Best choice for floors sensitive to moisture with underfloor heating

- with aluminised film as vapour barrier
- the best choice for underfloor heating
- with extremely high compression strength, excellent protection of connective system of floor covering









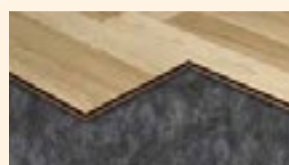
**PAPSILENT  
visco premium alu**

**515P006**

### The ideal product by unevenness with protection against residual moisture

- prevents flooring damage due to residual moisture in mineral subflooring
- perfectly evens out the unevenness of your floor
- extremely high noise reduction

Thickness	1.2 mm	1.2 mm	2.0 mm
Format	0.75 x 6.7 m	0.75 x 6.7 m	0.98 x 15.3 m
Area	5 m <sup>2</sup>	5 m <sup>2</sup>	15 m <sup>2</sup>
 Reduction of impact sound (IS)	21 dB	21 dB	22 dB
 Reduction of reflected walking sound (RWS)	31%	31%	32%
 Compressive strength (CS)	> 1,000 kPa	> 1,000 kPa	95.6 kPa
 Punctual conformability (PC)	0.17 mm	0.17 mm	1.4 mm
 Water vapour diffusion resistance (SD)	> 100 m	> 200 m	> 100 m
 Thermal resistance (R)	0.006 m <sup>2</sup> K/W	0.003 m <sup>2</sup> K/W	0.041 m <sup>2</sup> 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.