


TECHNICAL CHARACTERISTICS

wineo insulation mat Noise-Protect Profi SD wineo

PE underlay foam – with integrated vapour barrier

Product thickness	2.2 mm (± 15 %)	
Format	Length: 15 m (+ 1 / - 0 m) Width: 1 m (+ 2 / - 0 %)	
Surface weight	0.26 kg/m ²	
Roll / m²	1 / 15 m ²	
Rolls / m² per pallet	20 / 300 m ²	

Technical specifications			
RWS	Reflected walking sound	~ 15 %	EPLF standard WD 021029-5
IS	Impact sound reduction	~ 19 dB	DIN EN ISO 140-8
R	Thermal resistance	~ 0.038 (m ² K)/W	DIN ISO 8302 (10° C)
S _D	Water vapour permeability	≥ 75 m	DIN EN ISO 12572
CS	Compressive stress	≥ 40 kPa	EN 826
CC	Compressive creep	~ 5 kPa	EN 1606
DL	Dynamic load	≥ 50.000 cycles	EN 13793
PCv	Punctual conformability	≥ 1.4 mm	CEN TS 16354
RTF	Fire classification	E	EN 13501-1 (without surface covering)
	Emission behaviour	A+	DIN EN ISO 16000-9

Product description	<ul style="list-style-type: none"> • PE underlay foam • With integrated vapour barrier
Limit temperature for application	- 40° C / + 70° C
Chemical resistance	Good to excellent resistance to chemicals. Avoidable products: strong oxidizing products.
Fields of application	<ul style="list-style-type: none"> • Footfall noise reduction installed under floating hard floors • Suitable for all mineral subfloors • Integrated vapour barrier incl. overlapping adhesive • Suitable for underfloor heating
Fields of use	New development and modernization
Occupational safety	The product does not require any special occupational safety measures. When installing the floor coverings, it is essential to comply with the manufacturer's safety specifications.
Disposal	Recyclable – 100 % PE

Note:

- The above details are based on the current state of information and the state of technical development. We make no claim to them being complete. windmüller flooring products WFP GmbH reserves the right to make technical changes.