


TECHNICAL CHARACTERISTICS

wineo noisePROTECT SD PE underlay for laminate flooring			w1neo
Product thickness	2.2 mm	(± 15 %)	
Format	Width: 1.00 m	(+ 2 / - 0 %)	
	Length: 15.00 m	(+ 1 / - 0 m)	
Weight	0.32 kg/m ²		
Roll / m²	1 / 15 m ²		
Rolls / m² per pallet	40 / 600 m ²		
Technical details			
RWS	Reflected walking sound	~ 15 %	EPLF standard WD 021029-5
IS	Impact sound	~ 19 dB	DIN EN 140-8
R	Thermal resistance	0.038 m ² K/W	DIN ISO 8302 (10°C)
S _D	Water vapor diffusion	> 75 m	DIN EN ISO 12572
RI	Residual indentation	n.a.	
CS	Compressive strength	≥ 40 kPa	DIN EN 826
CC	Compressive creep	~ 5 kPa	EN 1606
DL	Dynamic load	≥ 50,000 Zyklen	EN 13793
RLB	Resistance to large ball	n.a.	
PC	Punctual conformability	n.a.	
PC _v	Punctual conformability	≥ 1.4 mm	EN TS 16354
RTF	Reaction to fire	E	DIN EN 13501-1 (without surface covering)
	Emission behaviour	A+	DIN EN ISO 16000-9
	Limit temperature for application	- 40°C / + 70°C	
Product description	Polyethylene (PE) noisePROTECT SD is the basic underlay for laminate and parquet floors with integrated vapour barrier. The mat is suitable for underfloor heating, is easy to transport and has good impact and walking noise reducing properties.		
Health and safety	The product does not require any special health and safety measures to be taken. When laying flooring, it is essential to adhere to the manufacturer's advice on protection.		
Fields of use	<ul style="list-style-type: none"> • New development and modernization 		
Disposal	Recyclable – 100 % PE		
Note:			
<ul style="list-style-type: none"> • The information above is based on current knowledge and the latest technical developments. We make no claim as to the completeness of information. Windmüller GmbH reserves the right to make technical changes. 			