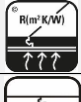


Product:	2 mm Acoustic underlay, coated
Product Name:	PUR 2.0
Article No.:	98571
EAN:	4005705003260

Area of use:

The underlay consists of a metallised PET film (acting as a vapour barrier), an age-resistant heavy-duty polyurethane coating and a high-quality HDPE film (transparent).
Sound insulation when using floating, ready to lay parquet, cork or laminate flooring. The parquet/laminate underlay not only effectively minimises the noise level when the floor is walked on (walking or footfall sound insulation), but also the sound level transmitted through the floor into adjacent rooms and rooms below (impact sound insulation).

Material: PUM mineral fillers and polyurethane resins

Dimensions					
Thickness	[mm]		2,00	±0,10 mm	DIN EN 16354:2019-01
Length	[mm]		7.500	± 15 mm	DIN EN 16354:2019-01
Width	[mm]		1.000	± 1,00 mm	DIN EN 16354:2019-01
Structure					
Thermal resistance	R_{λ}		0,01 m²K/W		DIN EN 16354:2019-01
Uneven areas	PC		~ 1,12 mm		DIN EN 16354:2019-01
Moisture	SD		> 75 m		DIN EN 16354:2019-01
Use					
Dynamic load	DL ₂₅		> 2.500.000 cycles		DIN EN 16354:2019-01
Static load	CS		≥ 260 kPa		acc. to DIN 826 (250 Pa, 0,5 mm)
Sustained static load	CC		≥ 53 kPa		DIN EN 16354:2019-01
Impact resistance	RLB		~ 750 mm		DIN EN 16354:2019-01
Acoustics					
Impact sound reduction	IS _{LAM}		~ 18 dB	± 2 dB	DIN EN 16251-1
Radiated walking sound emission	RWS _{LAM}		~ 27 %	± 2%	EPLF WD 021029-5
other specifications					
Fire behaviour	RTF		Bfl-s1	class	DIN EN 13501-1 (without top floor)