

Purpose

Acoustic underlay system for floating installation under laminate and parquet floors.

Product composition

Permanently elastic underlay of non-crosslinked, fine-cell PE lightweight foam.

Environmental

This product is biologically and physiologically harmless and does not require special health and safety measures. It consists of 100% of polyethylene and is completely recyclable



Product quality according to DIN CEN/TS 16354

			Prüfnorm	Bewertung
	l	Length	DIN EN 822	15.000 mm (-0 /+ 1,0 mm)
	w	Width	DIN EN 822	1.000 mm (± 20 mm)
	d	Thickness	DIN EN 823	2,0 mm (± 0,15 %)
	AW	Weight		0,2 kg/m ² (± 10 %)
	RTF	Reaction to fire	EN 13501-1	E _{fl} (without flooring)
	R	Thermal resistance (suitable for water floor heating)	ISO 8302 at 10 °C	0,038 m ² K/W
	RWS	Noise reduction	EPLF Norm WD 021029-5 F1	ca. 20 %
	IS	Accoustical impact noise reduction	DIN EN ISO 140-8	ca. 19 db
	CS	Pressure stability	DIN EN 826	~ 6 t/m ² (~ 60 kPa)
	CC	Resistance to pressure/creep-deformation	EN 1606	~ 10 kPa
	S _D	Vapour barrier	DIN EN 12572	S _D > 25 m
	PC	Compensation punctual irregularities	EN TS 16354	≥ 1,3 mm

Privat waste disposal with normal household waste, is recycable (EAK-Nr: 170604)

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