

# IDEALSLIM

IDEALSLIM is a high density underlay made up of 90% natural raw materials and polyurethane binders, laminated with two water vapour control layers.



Content  
**10 m<sup>2</sup>**



	Material	<b>Polyurethane/Mineral 1.200 kg/m<sup>3</sup> (± 10%)</b>	Norma
	RWS Reflected walking sound	<b>up to 14 %</b>	EPLF WD 021029-5
	IS Impact sound reduction	<b>up to 15 dB</b>	DIN EN 10140
	R Thermal resistance	<b>0,006 m<sup>2</sup> K/W</b>	EN 12664
	SD Protection against moisture	<b>SD 100</b>	DIN EN 12086
	CS Compressive strength	<b>1.800 kPa</b>	DIN EN 826
	CC Compressive creep	<b>105 kPa</b>	DIN EN 1606
	DL Dynamic load	<b>&gt;4.000.000</b>	DIN EN 13793
	RLB Resistance to large ball	<b>1.350 mm</b>	DIN EN 13329
	PC Punctual conformability	<b>0,20 mm</b>	CEN TS 16354
	RTC Reaction to fire	<b>Efl</b>	DIN EN 13501-1

- Application:** Acoustic underlay with high load capacity designed specifically for the floating installation under design SPC rigid board floors, laminate and parquet floors.
- Properties** FREE from plasticizers, asbestos, formaldehyde, halogens and heavy metals. It complies with French afsset A+ guidelines on VOC 's, the Blue Angel eco label and the German AgBB scheme.
- Chemical resistance:** Water, most domestic cleaners, solutions of salt, acids, bases, partly durable against organic solvents and hydrocar-bons.
- Storage:** Do not store the underlay outdoors, protect it from exposure of sunlight.
- Installation:** Easy cutting using an utility or craft knife. Lay the aluminum side up towards the surface covering. Join the subfloor surfaces with the sealing adhesive tape.

