

# Basic Wood Nature

## TECHNICAL DATA SHEET

Basic Wood Nature - fibrewood, porous underlay



### TECHNICAL PARAMETERS

Parameter	Unit	Value	Norm	
Density	QW	kg/m <sup>3</sup>	~250	PN-EN 1602:2013
Conformability to even out unevenness of subfloor	PC	mm	≤3	CEN TS 16354
Acoustic Insulation ΔL <sub>w</sub>	IS	dB	≤18	PN-EN ISO 10140-3:2011
Walking Sound	RWS	%	≤15	EN 16205 CEN/TS 16354
Compressive Strength	CS	kPa	≤200	EN ISO 3386 / EN826
Moisture protection	3 mm	Sd	m	EN 12086
	4 mm			
	5 mm			
	7 mm			
Thermal Resistance	3 mm	R	m <sup>2</sup> K/W	EN 12664
	4 mm			
	5 mm			
	7 mm			
Inflammability Class	RTF	E	PN-EN 13501-1	

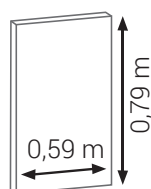
### COMPLIANCE WITH QUALITY STANDARDS AND REQUIREMENTS

EN 13986:2004

Certification Body - North Rhine-Westphalia - Marsbruchstrasse 186  
D44287 Dortmund.

Hygienics Certificate: Gdańsk Medical University

### DIMENSIONS



3 mm	0,46 m <sup>2</sup>	9,32 m <sup>2</sup>	298,30 m <sup>2</sup>
4 mm	0,46 m <sup>2</sup>	6,99 m <sup>2</sup>	433,47 m <sup>2</sup>
5 mm	0,46 m <sup>2</sup>	6,99 m <sup>2</sup>	349,58 m <sup>2</sup>
7 mm	0,46 m <sup>2</sup>	9,32 m <sup>2</sup>	242,37 m <sup>2</sup>

### CHARACTERISTICS

Basic Wood Nature by Cezar is a natural underlay designed for floating floors i.e. laminated panels three-layer plank). This underlay is made of pine-tree fibres pulp. It muffles vibrations, compensates uneven floor base and reduces squeaking sounds of floors. Available thicknesses: 3 mm, 4 mm, 5 mm and 7 mm. BWN underlay is manufactured in environment friendly technology. In order to obtain additional vapour barrier it is recommended to lay it together with vapour retarder film – Cezar Basic Izopar.

### APPLICATION

This underlay is intended for laminated floors and wooden floors, for interior applications in dry rooms.

### STORING

In original closed packaging, in normal warehouse condition. Protect against direct impact of sun beams.

### SAFETY INSTRUCTIONS

IPursuant to the Polish and European marking regulations it is not subject to rules on hazard materials.

### PRODUCER

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# Cezar®

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