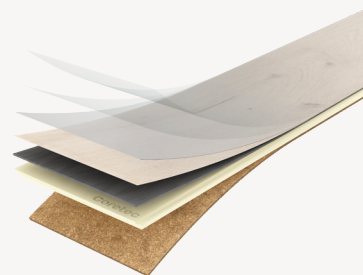


# The Essentials - Technical Sheet

**ESSENTIALS**  
*Collection*

## General Specifications

Collection	The Essentials
Core	Sound Core®
Thickness	8 - 8,5 mm
Wear layer	0,55 mm
Underlayment	1,5 mm attached cork backing
Residential warranty	Lifetime
Commercial warranty	10 years



## Technical Specifications

Level of use	Class 23/33	EN ISO 10874
Geometrical characteristics	Conform	EN 17539
Wear resistance	Pass 5000 cycles	ISO 24338
Castor chair resistance	Pass 25 000 cycles	ISO 4918
Effect of furniture leg	No visible change	EN ISO 16581
Residual indentation	≤ 0.10 mm	EN ISO 24343-1
Resistance to staining	5 (no visible change)	EN 438-2
Locking strength	LS ≥ 2.0 / SS ≥ 3.5	EN 24334
Dimensional stability	Pass ≤ 0.25%	EN ISO 23999
Colour fastness to light	> grade 6	EN ISO 105-B-02
Impact sound reduction	20 dB	ISO 10140-3 / EN 717-2
	10 dB	ISO 10140-3 / EN 717-1
Formaldehyde emission class	E1	EN 717-1
Fire classification	Bfl - S1	EN 13501
Slip resistance	DS - R10	EN 13893 - DIN 51130
Underfloor heating	Suitable	see: Underfloor Heating Guidelines
Electrostatic performance	≤ 5 kV	EN 1815
Thermal resistance	0.066 m <sup>2</sup> -K/W	EN 12667

**Warranty (years)** The warranty covers manufacturing defects and premature wear in the event of normal use.



Version 28/03/2025