





Sound Core® 8 mm

Technical specifications

Series	Wear layer (mm)	Thickness (mm)	Dimensions (mm)	# per box	m ² per box	± kg per box				
1800+	0,55	8	1830 x 180	8	2,65	23	•			•
1500+	0,55	8	1520 x 180	10	2,75	23	•			•
1500	0,55	8	1520 x 180	10	2,75	23				•
1200+	0,55	8	1220 x 180	12	2,65	23	•			•
1200	0,55	8	1220 x 180	12	2,65	23				•
Herringbone	0,55	8	660 x 110	32	2,32	19	•			•
Tiles	0,55	8	915 x 471	6	2,59	23	•			

Legenda



Has bevels on the long & short sides



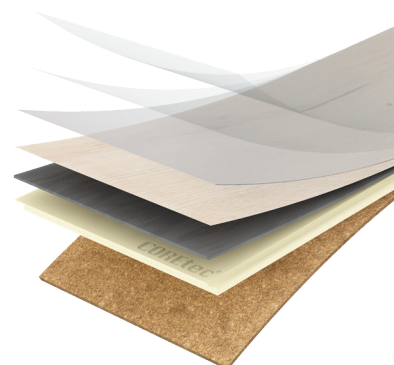
The embossing follows the structure of the wood for a real-life touch



Has bevels on the long sides



Has pressed bevels on the long & short sides



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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 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

$\Delta L_w = 20$ dB (ISO 10140-3 / EN 717-2)

$\Delta L_{LIN} = 10$ 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

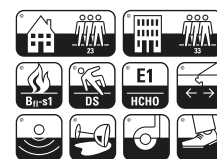
Suitable (see: Underfloor Heating Guidelines)

ELECTROSTATIC PERFORMANCE

≤ 5 kV (EN 1815)

THERMAL RESISTANCE

0.066 m²-K/W (EN 12667)



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