

Technical specifications

SOUND CORE



0,55 mm
(EN ISO 24340)



(EN ISO 24346)



ESSENTIALS

HD+	8,50 mm	180 x 1830 mm	6 pcs. / 1,97 m ² / 18,4 kg	☑	
HD	8,50 mm	180 x 1500 mm	6 pcs. / 1,62 m ² / 14 kg		
XL & XL+	8,00 & 8,10 mm	228 x 1830 mm	6 pcs. / 2,50 m ² / 21 kg	☑ (XL+)	
WOOD	}	127 x 1220 mm	16 pcs. / 2,48 m ² / 20 kg		
		182 x 1220 mm	16 pcs. / 3,55 m ² / 26,9 kg		
WOOD+ STONE	}	8,00 mm	180 x 1220 mm	10 pcs. / 2,20 m ² / 18,5 kg	☑
			305 x 610 mm	16 pcs. / 2,98 m ² / 23,7 kg	
STONE+	}		470 x 610 mm	10 pcs. / 2,87 m ² / 23 kg	
			457 x 610 mm	8 pcs. / 2,23 m ² / 18,8 kg	☑

NATURALS



8,00 mm	182 x 1220 mm	12 pcs. / 2,66 m ² / 22,04 kg	11
8,00 mm	110 x 660 mm	32 pcs. / 2,32 m ² / 20 kg	☑

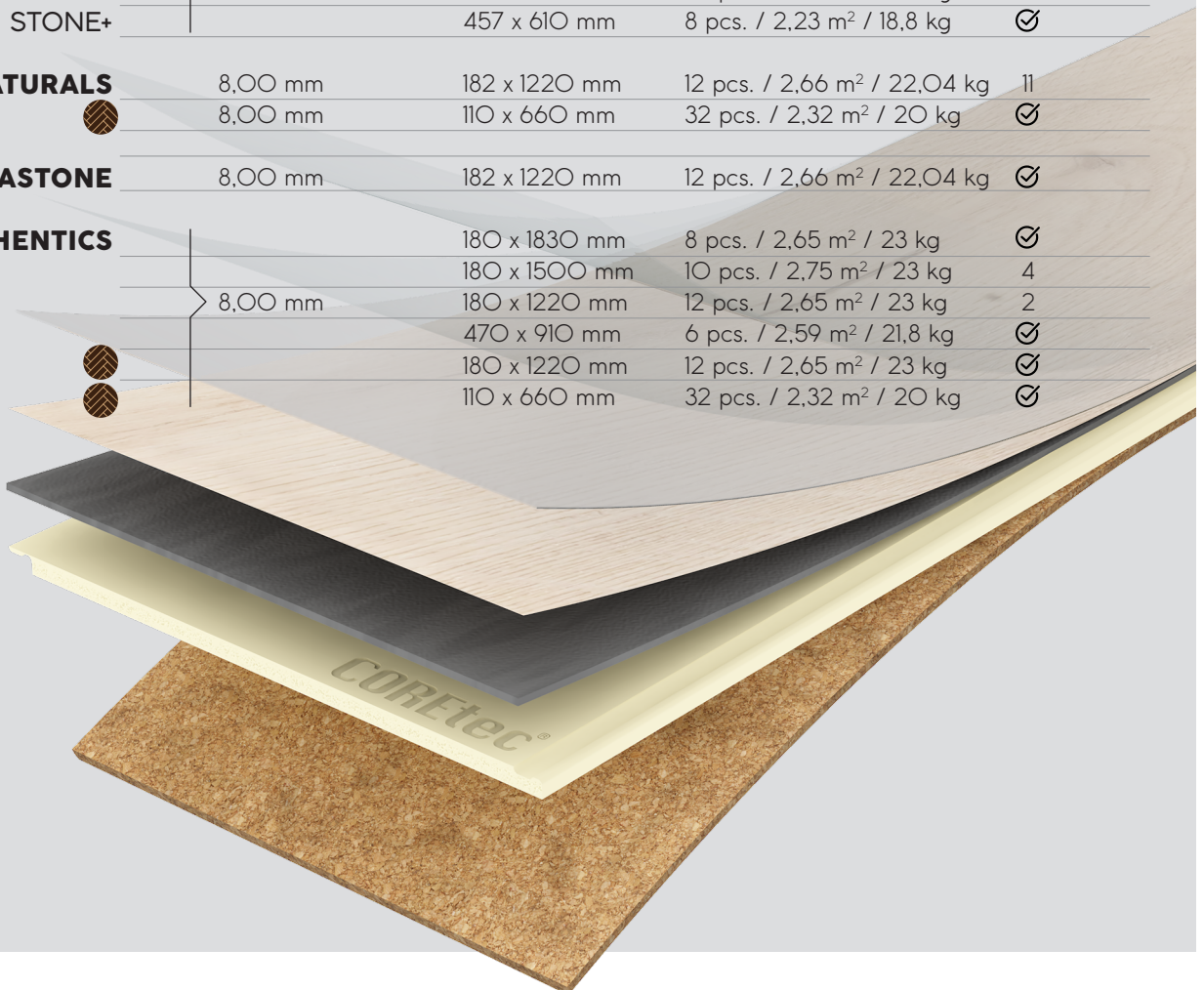
MEGASTONE

8,00 mm	182 x 1220 mm	12 pcs. / 2,66 m ² / 22,04 kg	☑
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AUTHENTICS



}	180 x 1830 mm	8 pcs. / 2,65 m ² / 23 kg	☑	
	180 x 1500 mm	10 pcs. / 2,75 m ² / 23 kg	4	
	8,00 mm	180 x 1220 mm	12 pcs. / 2,65 m ² / 23 kg	2
	470 x 910 mm	6 pcs. / 2,59 m ² / 21,8 kg	☑	
	180 x 1220 mm	12 pcs. / 2,65 m ² / 23 kg	☑	
	110 x 660 mm	32 pcs. / 2,32 m ² / 20 kg	☑	





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SOUND CORE

ESSENTIALS / NATURALS / MEGASTONE / AUTHENTICS

Level of use
33 - 42 (EN ISO 10874)

Inflammability
B_{fl}-S1 (EN 13501)

Scratch resistance
Class T (EN 660-2)

Squareness and straightness
< 0,15mm (EN 24342)

Curling when exposed to heat
< 0,02mm (EN 23999)

Dimensional Stability
< 0,02mm (EN 23999)

Electrostatic Performance
< 2 kV (EN1815)

Slip resistance
DS (EN 13893)

Slip restraint
R10 (DIN51130)

Formaldehyde group
E1 (EN 717-1)

Acoustic Insulation
 $\Delta L_w = 20 \text{ dB}$; $\Delta L_{LIN} = 10 \text{ dB}$ (ISO 10140 & ISO 717-2)

Drum noise
45% Reduction / Class SL50 (EPLF)

Castor Chair resistance
Pass (EN425)

Light fastness
8 (ISO 105-B02)

Heat insulation
0,1009 (m² K/W) (EN 12667 ISO 8302)

Underfloor heating
Suitable (EN 12524)

Resistance to chemicals
Very good (EN 423)

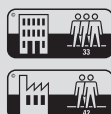
Residual indentation certified
0,04 mm (EN ISO 24343-1:2012)



LIFETIME WARRANTY
RESIDENTIAL



10 YEAR WARRANTY
COMMERCIAL



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