

ABSOLUTE XXL

Technical data sheet

XXL vinyl panels with a **RIGID CORE** made of SPC composite, Click Lock and integrated Silent Step soundproofing underlay.

panel dimensions: **4+1 x 228.6 x 1524 mm**

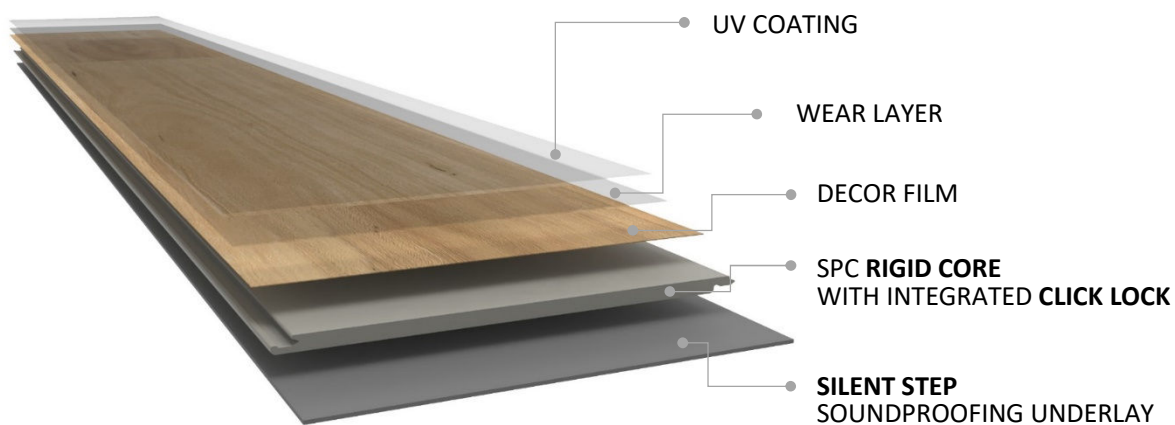
box: 6 panels (=2,0903 m² / 17,8 kg)

palette: 64 boxes (=133,7792 m² / 1181 kg)



Test results		
Overall thickness (with underlay)	EN ISO 24346	5mm ± 0.15mm
Wearlayer thickness	EN ISO 24340	0.5mm ± 0.05mm
Soundproofing underlay (IXPE)	(IXPE)	1 mm
Squareness	EN 434	<0.3mm
Dimensional stability	EN ISO 24342	≤0.05%
Curling after exposure to heat	EN 434	≤0.2mm
Peeling strength	EN 431	>70N/50mm
Residual Indentation	EN ISO 24343-1	≤0.1mm
Castor Chair	ISO 4918	After 25000 cycles, no visible damage
Slip resistance	EN 13893	Class DS
Fire resistance	EN 13501-1	Bfl-S1
Abrasion resistance	EN 660	Group T
Stain & chemical resistance	EN ISO 26987	Class 0
Cigarette Burn test	EN ISO 1399	Class 4
Color fastness	ISO 105-B02	Grade 6
Formaldehyde emission	EN 717-3	E1
Usage classification	EN ISO 10582	23 / 33
Underfloor heating	EN ISO 12524	Compatible, max. 27°C
Thermal conductivity	EN 12664:2001	0,086 W/(m•K)
Thermal resistance	EN 12664:2001	0,058 (m ² •K)/W
Impact insulation class	ASTM E989-18	IIC 53
Impact sound reduction	ISO 717-2	21dB

Construction of ABSOLUTE XXL panel



XXL

large size

1524 mm

228,6 mm



wear layer
0.50 mm



rigid core



click lock



silent step



real wood
structure



floor heating



animal proof



child proof



water proof



easy to clean



eco-friendly



version: 05/2024