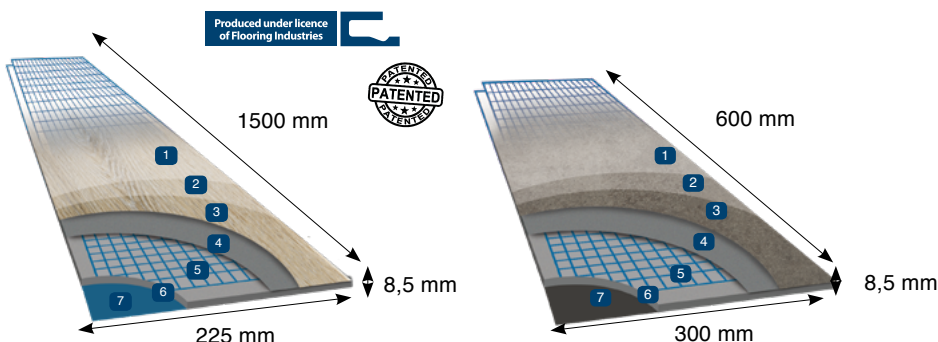


## XCore technical data

	XL	STONE
Click System	UNILIN	UNILIN
Size	225 x 1500 mm	300 x 600 mm
Total thickness	8,5 mm	8,5 mm
EVA backing foam: thickness (mm) / density (kg/m <sup>3</sup> )	1,5 mm - 130 kg / m <sup>3</sup>	1,5 mm - 130 kg / m <sup>3</sup>
Wear layer	0,55 mm	0,55 mm
Kg / sqm	10,5 kg	10,5 kg
Kg / box	21,26 kg	22,68 kg
Tiles / box	6	12
Sqm / box	2,025 sqm	2,16 sqm
Bevel	SOFT	SOFT
Classification EN429	33 / 42	33 / 42
Wear group EN649: 2011	T	T
Colour fastness to light EN ISO105 B02:2013	4 - 5	4 - 5
Dimensional stability ISO23999:2012	0,10 %	0,10 %
Expansion in temperature change from 23° C - 45° C	0,010 %	0,010 %
Shrinkage in temperature change from 23° C - 5° C	-0,047 %	-0,047 %
Curling after heat exposure ISO23999:2012	0 mm	0 mm
Fire behavior UNE-EN 13823:2012	Bfl-S1	Bfl-S1
Slip resistance UNE-ENV 12633:2003	CLASS 2	CLASS 2
Formaldehyde emissions EN717-1:2004	PASS	PASS
Castor chair test EN425:2002	PASS	PASS
Swelling in thickness after inmersion in water EN317:1994	1 %	1 %
Determination of residual indentation EN ISO 24343-1:2012	0,04 mm	0,04 mm
VOC emissions testing ISO:16000 / 3,6,9,11	A+	A+
Test LEED 2014 U.S. Green Building Council	PASS	PASS
Test CDPH1350	PASS	PASS
Reduction of transmitted impact noise: UNE-EN ISO 10140-3:2011, UNE-EN ISO 10140-3:2011/A1:2015 and UNE-EN ISO 10140-1:2011	19 dB	19 dB
Airborne sound insulation UNE-EN ISO 10140-2:2011 and UNE-EN ISO 10140-1:2011	RA = 52.8 dBA	RA = 52.8 dBA
Impact sound transmission ASTM E2179 - 3 (2009)	DIIC = 22 dB	DIIC = 22 dB
Sound transmission class ASTM E90-09	54 DB	54 DB
Suitable for water heating	MAX. 38° C	MAX. 38° C
Suitable for electric heating*	MAX. 38° C	MAX. 38° C
Warranty domestic use*	25	25
Warranty comercial use*	10	10

\*Check carefully the Warranty Conditions and Installation Method.



XCORE is composed by:

1. UV coating xtra-dur
2. PU protective layer
3. PVC decorative layer
4. Vinyl sheet
5. XCore board
6. WPC contour
7. Eva MD backing foam