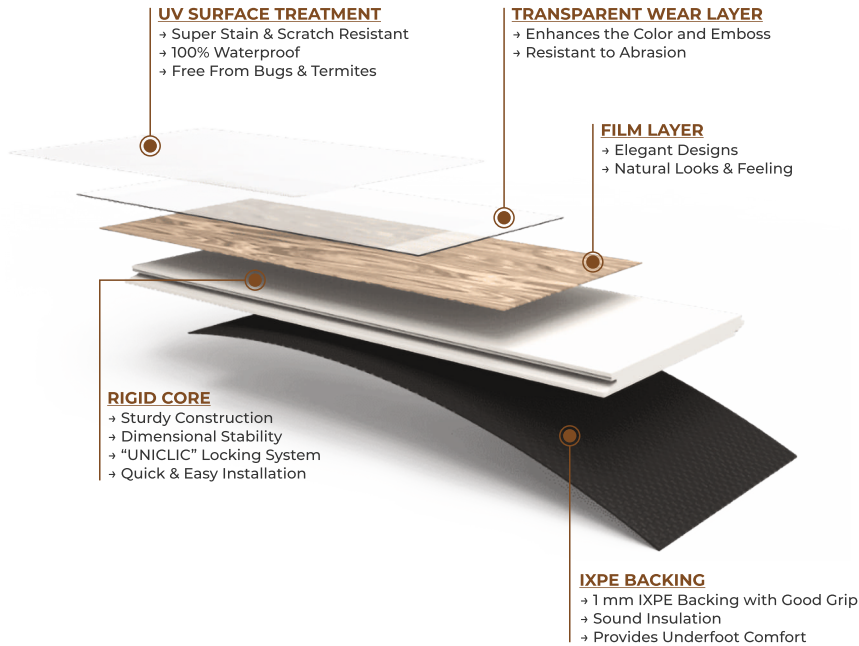


FLOORREX[®]

SPC FLOORING - UNILIN LOCKING SYSTEM



TECHNICAL DATA

TEST ITEM	TEST STANDARD	UNIT	SPECIFICATIONS	RESULT
LENGTH OF SPC PRODUCT	ASTM F326 I	MM	±0.4	PASS
WIDTH OF SPC PRODUCT	ASTM F326 I	MM	±0.4	PASS
CURLING	ISO 23999	MM	≤ 2.0	PASS
SQUARENESS	ASTM F326 I	MM	≤ 0.25	PASS
"DIMENSIONAL STABILITY - CROSS DIRECTION"	ISO 23999	%	≤ 0.2	PASS
"DIMENSIONAL STABILITY - MACHINE DIRECTION"	ISO 23999	%	≤ 0.2	PASS
GAP DIFFERENCE B/W TILES - LONG SIDE	ASTM F326 I	MM	≤ 0.10	PASS
GAP DIFFERENCE B/W TILES - SHORT SIDE	ASTM F326 I	MM	≤ 0.10	PASS
HEIGHT DIFFERENCE B/W TILES - LONG SIDE	ASTM F326 I	MM	≤ 0.10	PASS
HEIGHT DIFFERENCE B/W TILES - SHORT SIDE	ASTM F326 I	MM	≤ 0.10	PASS
LOCKING STRENGTH-LONG SIDE	ISO 24334	KN/M	≤ 2.25	PASS
LOCKING STRENGTH-SHORT SIDE	ISO 24334	MM	≤ 2.25	PASS
PEEL STRENGTH - CROSS DIRECTION	INTERNAL	N/MM	≥ 90	PASS
PEEL STRENGTH - MACHINE DIRECTION	INTERNAL	N/MM	≥ 90	PASS
EMBOSS DEPTH	ASTM F 373	MM	AS PER EMBOSS	PASS
RESIDUAL INDENTATION	ASTM F 1914	MM	≥ 0.18	PASS
SCRATCH RESISTANCE	EN 438-2	GRADE	≥ 2	PASS
THICKNESS WITH IXPE	ASTM F 386	MM	≥ 2	PASS
PRINT LAYER THICKNESS	ASTM F 386	MM	± 0.1	PASS
WEAR LAYER THICKNESS	ASTM F 386	MM	0.01	PASS
LARGE BALL IMPACT	EN 13329	CLASS	≥ 0.03	PASS
DENSITY OF SPC PRODUCT	ASTM D792	G/CC	34 (≥ 1600)	PASS
CROSS HATCH ADHESION TEST	ASTM D3359	RATING	1.9 - 2.0	PASS
GROSS VALUE	ASTM D523	EU	5B	PASS
CASTOR CHAIR	ISO 4918	CYCLE	25000	PASS