DIAMOND CORE SPC+

Stone plastic composite, stable vinyl flooring



1500x228x6.5MM XXL PLANKS

CLICK EASY INSTALLATION

AQUASHIELD TECH PVC MOISTURE BARRIER

100% VIRGIN VIRGIN MATERIAL

MILDEW RESISTANT 1.5mm IXPE UNDERLAY

100% TOPICALLY WATER PROOF

RIGID DURABLE

SCRATCH UV SUPER UV COATING RESISTANT

DOMESTIC 30 YEAR WARRANTY

COMMERCIAL 10 YEAR WARRANTY

Diamond Core SPC +

Stone Plastic Composite, Rigid Vinyl

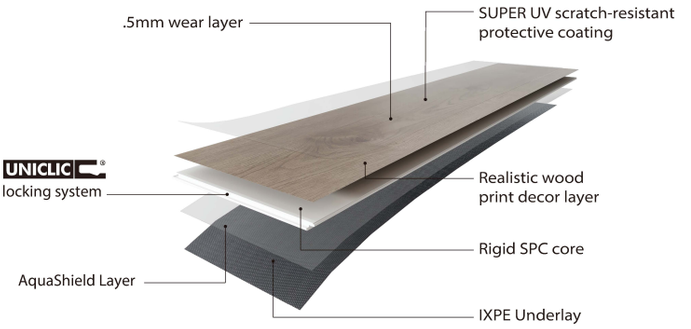
Plank dimensions: 1500 x 228 x 6.5mm (2.052sqm/box)

by FINfloor™

www.finfloor.co.za

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SPECIFICATIONS	RIGID CORE SPC TECHNOLOGY
Construction	Rigid core stone plastic composite vinyl
Total thickness	6.5mm including 0.5mm wear layer, AquaShield Layer and attached 1.5mm IXPE underlay
Plank dimensions	1500 x 228 x 6.5mm
Texture option/Surface finish	Antique wood texture / EIR or Random EIR finish with a micro painted v-groove
Installation method	Click system (Glue-less installation)
Warranty	30 years heavy domestic and 10 years general commercial use
Waterproof	100% waterproof from topical water or pure uncontaminated water

TECHNICAL DATA	RIGID CORE SPC TECHNOLOGY			
TEST	**EN NORMS**	**RESULT**	**ASTM NORMS**	**RESULT**
Dimensional squareness and straightness	EN ISO 24324:2018	Squareness: 0.11mm Straightness: 0.08mm	≤ 0.25 ≤ 0.25	Pass Pass
Dimensional stability and curling	EN ISO 23999:2021 EN ISO 24345:2012	Stability: 0.06% Curling: 0.65mm	≤ 0.25% ** ≤1.00mm **	Pass Pass
Peel strength		11.6kgs	≥ 5.5kgs **	Pass
Impact test		5.5mm	≤ 10mm **	Pass
Abrasion resistance		0.015g	≤ 0.159g	Pass
Scratch test		3Kgs	≥ 2.5kgs **	Pass
Resistance to impact		5.5mm	ASTMF1265:2003A	Pass
Colour fastness to artificial light	EN 20105-B02	Pass ≥ Grade 6	ASTMF1515	Pass
Residual indentation after static loading	EN ISO 24343-1:2012	Pass 0.02mm	ASTMF970	Pass
Slip resistance	EN14041	Class DS		Pass
Fire classification	EN13501-1 EN1404	Bf1-S1	ASTME648-10	Pass/Class1
Wear resistance	EN660-2	Group T		
Formaldehyde emission	EN14041	Class E1		Pass 0.005mg.m^3

** Industry standard

IMPACT RESISTANT · HEALTHY ECO FRIENDLY · HYGIENIC EASY TO MAINTAIN · NON ABRASIVE · FADE RESISTANT · HOUSEHOLD CHEM RESISTANT · CIGARETTE BURN RESISTANT · STAIN RESISTANT

CERTIFICATES

floor score · SGS · ISO 14001 Environment Management System · CE

MEMBER OF

SAWLFA Flooring Association