



SPIRE

SPIRE
Copa



Copa
17.5x120cm / 7"x48"
12mil Wear Layer

COLOR DISPLAYED ON FRONT

SPIRE
Berlin



Berlin
17.5x120cm / 7"x48"
12mil Wear Layer

COLOR DISPLAYED ON FRONT

SPIRE
Dublin



Dublin
17.5x120cm / 7"x48"
12mil Wear Layer

COLOR DISPLAYED ON FRONT

SPIRE
Cancun



Cancun
17.5x120cm / 7"x48"
12mil Wear Layer

COLOR DISPLAYED ON FRONT

SPIRE SPECIFICATIONS									
PACKAGING									
PRODUCT DESCRIPTION	PCS/CTN	SF/CTN	SF/PLT	CTNS/PLT	DEPTH	PLT/CTNR	SF/CTNR	PLT SIZE	LBS/CTNR
7" x 48" - Value Engineered SPC Flooring Quantum X Technology	12	28.365	1418.25	50	4.7mm	N/A	N/A	N/A	N/A
PRODUCT					PERFORMANCE				
COLLECTION	Spire		TEST PERFORMED		ASTM		RATING		
CONSTRUCTION	SPC		IMPACT SOUND CONDUCTION-AIRBORNE SOUND CONDUCTION		E492-09 E90-09		IIC 55 db STC 53db		
LOCKING SYSTEM	Unilin™		RADIANT PANEL		E648		> 1.10		
WEAR LAYER	12 mil with QXT		SLIP RESISTANCE		ANSI A137.1		PASS		
THICKNESS	4.7mm		DIMENSIONAL STABILITY		F2199		PASS (RES.(avg, max) ≤0.25%, COM, (max))		
UNDERLAYMENT	1.2mm IXPE (NO VOC)		RESIDUAL INDENTATION		F1914		PASS (Average ≤ 0.18mm)		
INSTALLATION	Floating, Glue Down		STATIC LOAD RESISTANCE		F970		PASS (FOR COM ONLY, RES INDENT ≤ 0.13mm)		
COLORS	Copa, Berlin, Cancun, Dublin		NBS SMOKE DENSITY		E662		< 400		
ENVIRONMENTAL			RESISTANCE TO HEAT		F1514		PASS (avg, max) ΔE* < 8		
VOC REQUIREMENTS (ASTM 5116)	PASS		COEFFICIENT OF FRICTION		D2047		≥0.6 Dry		
INDOOR AIR QUALITY	Floor Score		RESISTANCE TO LIGHT		1515		PASS (avg, max) ΔE* < 8		
WARRANTY			RESISTANCE TO CHEMICALS		F925		≤0.2% PASS		
RESIDENTIAL	Limited Lifetime		RADIANT PANEL		648		> 0.45 W/CM2, NFPA CLASS 1		
LIGHT COMMERCIAL	5YRS		DYNAMIC COEFFICIENT OF FRICTION		E303		> 0.42		



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