

## **SPC Technical Data**

SPC FLOORING ( PONDEROSA, LIFE'S A BEACH, EXOTIC DELIGHTS, URBAN TRENDS )			
USE	RESIDENTIAL AND COMMERCIAL		
WATERPROOF	100% WATERPROOF		
MATERIAL	PVC, VINYL, UV URETHANE COATED WEAR LAYER		
PLANK THICKNESS	4 mm PLANK OR 5.5 MM WITH ATTACHED PAD		
WEAR LAYER	20 MIL (0.5mm) OR 12 MIL (0.3 mm)		
BEVELS	4 SIDED PAINTED BEVELS		
EMBOSSING	HOT PRESSED WITH REGISTERED EMBOSSING		
LOCKING SYSTEM	UNILIN TRADEMARKED LOCKING SYSTEM		
INSTALLATION	FLOATING		
STRUCTURAL WARRANTY	LIMITED LIFETIME STRUCTURAL		
FINISH WARRANTY	RESIDENTIAL: 25 YEARS COMMERCIAL: 8 YEARS		

## **ASTM TEST RESULTS**

TEST	RESULTS	REQUIREMENTS
IIC RATINGS/ STC RATING	IIC RATING- 69 WITH ATTACHED PAD STC RATING- 65 WITH ATTACHED PAD	
FORMALDEHYDE EMISSION	PASS	DETECTION LIMIT=0.02 ppm
PHTHATALATE CONTENT TEST	NOT DETECTED	PHTHATALATE FREE
HEAVY METALS	NOT DETECTED	< THE DETECTION LIMIT
VINYL PLANK STRENGTH	PASS	EN649:2011
ASTM F2055-17 SIZE TOLERANCE	PASS	TOLERANCE OF 0.4 mm
ASTM F386-17 THICKNESS	PASS	COMMERCIAL, 0.5mm MIN
ASTM F2055-17 SQUARENESS	PASS	< 0.25mm
ASTM F1914-17 RESIDUAL INDENTATION	PASS	AVERAGE < 8%
		MAX < 10%
ASTM F2199 DIMENSIONAL STABILITY	PASS	< 0.51mm (0.17%)
ASTM F925-13RESISTANCE TO CHEMICALS	PASS	NO MORE THAN SLIGHT CHANGE IN
		SURFACE DULLING, OR STAINING
ASTM F1515-15 RESISTANCE TO LIGHT	PASS	ΔE* SHALL NOTBE GREATER THAN 8.0
		AFTER 300h EXPOSURE
ASTM F1514-03 RESISTANCE TO HEAT	PASS	ΔE* SHALL NOT BE GREATER THAN
		8.0 AFTER 7 DAYS EXPOSURE TO 158°F
ASTM F1037	PASS	EN660-2:2003 AND EN649:2011

## **IMPORTANT NOTICE**

Vinyl flooring is sensitive to extreme heat and direct sunlight. To prevent excessive expansion, avoid exposure to direct sunlight for prolonged periods of time. During peak sunlight hours, use drapes or blinds to minimize exposure.