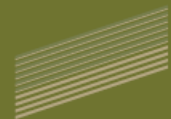




- 100% WATERPROOF
- HIGHLY DURABLE
- WIDE SELECTION OF STYLE OPTIONS
- EASY TO INSTALL
- EASY TO CLEAN



RIGID VINYL FLOORING (SPC)

EXCLUSIVE RANGE OF STYLES AND BEAUTIFUL FINISHES

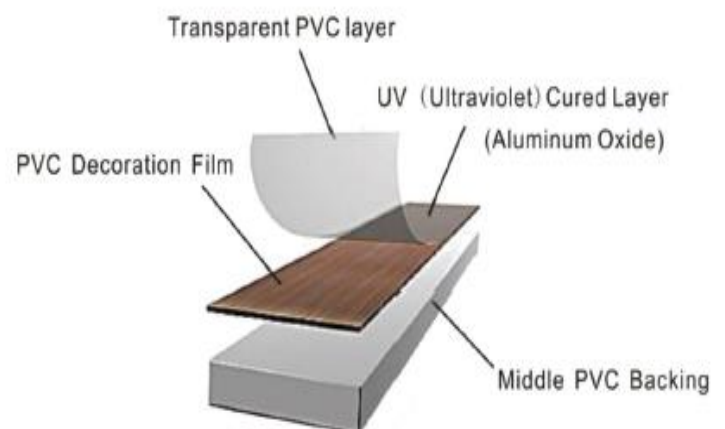
RUSTIC SERIES | OAK SERIES | LOFT SERIES

RIGID VINYL FLOORING (SPC)

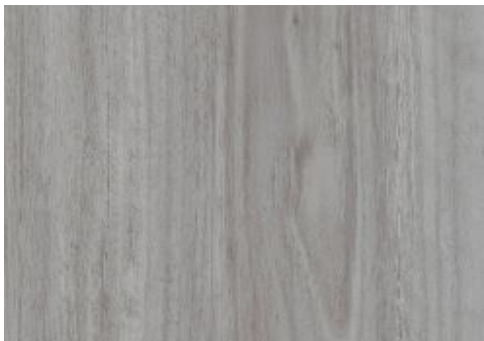


Rigid LVT (SPC) Structure

- Innumerable style options
- Highly durable and waterproof
- Easy installation
- Superior resistance from scratches or dents



RIGID VINYL
FLOORING (SPC)



HW 11



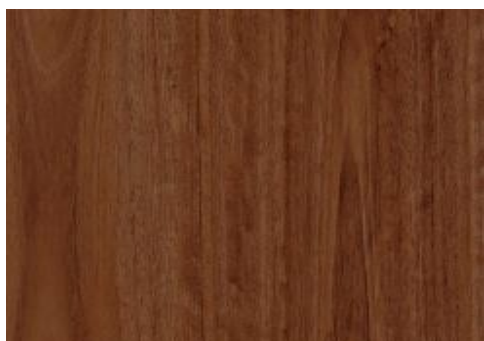
HW 12



HW 13



HW 14



HW 15



HW 16



HW 17



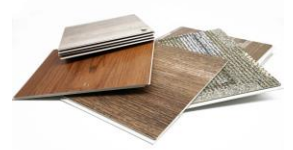
HW 18



HW 19



RIGID VINYL FLOORING (SPC)



HW 20



HW 21



HW 22



HW 23



HW 24



HW 25



HW 26



HW 27



HW 28

PRODUCT SPECIFICATION

SPC FLOORING

PRODUCT INFORMATION

Construction	Stone Plastic Composite		
Classification	ASTM F 3261, Class I, Type B, Grade I, Backing Class B		
SPC Core	0.157" (4.0mm)		
Wear Layer	12 mil (0.3mm)		
Sizes	6" x 36" (150mm x 935mm)	6" x 48" (150mm x 1220mm)	
	7" x 48" (179mm x 1220mm)	9" x 60" (226mm x 1524mm)	
Backing	IXPE, Cork, EVA (Optional)		
Edge	Bevels		
Finish	UV Coating		
Installation	Floating		

MANUFACTURING & USAGE (ASTM F 3261)

Testing Items	Standard	Requirements		
Thickness, Product without foam	ASTM F 387	±0.005" (0.13mm)		
		With foam back layer ±0.008" (0.20mm)		
		Size, Tolerance	ASTM F 2055 ISO 24337	Width ±0.016" (0.40mm) Length ±0.060" (1.5mm) Pass
		Squareness	ASTM F 2055	≤ 0.010" (0.25mm) Pass
		Residual Indentation	ASTM F 1914	Average ≤0.007" (0.18mm) Pass
		Dimensional Stability	ISO 23999	≤ 0.25% / Linear Foot (305mm) Pass
Chemical Resistance	ASTM F 925	No more than slight change in surface dulling, attack or staining		
		Heat Resistance	ASTM F 1514	Average ΔE≤ 8.0 Pass
		Light Resistance	ASTM F 1515	Average ΔE≤ 8.0 Pass

SAFETY & PERFORMANCE

Testing Items	Standard	Requirements
Static Load Limit	ASTM F 970	±0.005" (0.13mm), 250-Lbs. Load
Flame Spread	ASTM E 648	Class I: ≥ 0.45 W/cm ²
Smoke Evolution	ASTM E 662	Flaming & Non-flaming: < 450
Coefficient of Friction (Slip Resistance)	ASTM D 2047	≥ 0.5

SOUND PERFORMANCE

Testing Items	Standard	Requirements
STC Sound Testing	ASTM E90 & ASTM E413	Sound Transmission Class (STC) ≥ 50
IIC Sound Testing	ASTM E492 & ASTM E989	Impact Insulation Class (IIC) ≥ 50

* Sound Testing will vary depending on the specific floor / ceiling assembly.

SUSTAINABILITY

Testing Items	Standard	Requirements
TVOC Range	CDPH v1.2 (2017) a.k.a CHPS 01350	$< 0.5 \text{ mg/m}^3$

Anti-fade
UV coating

Transparent wear
resistant layer (0.1 - 0.7mm)

Printed
Décor Layer

Rigid SPC Core
(3.2 - 6.5mm)

Underlayment
(Optional)

