Waterproof Flooring



Data Sheet

DECO54

8mm

cpffloors.com

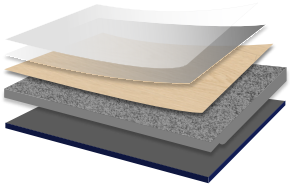
Technical Data

CPF FLOORS
Smart Flooring Supply

DECO54

Composition

- UV Layer
- Wear Layer
- Paper Decor
- Rigid Core
- Padding



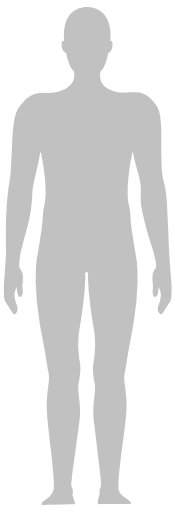
Packing

Box: 20.37 Sqft | 6 planks (48.81 Lbs.)
Pallet: 896.28 Sqft | 44 boxes (2,147.64 Lbs.)

Plank Size



1.37m Plank
Height Size



1.75m Standard
Size Person

Properties	Classification / Standard	Result
Built in underlay		2 mm HD EVA
Total Thickness		8 mm
Wear layer		22 Mil
Rigid Core Material		Stone Plastic Composite (a.k.a. "SPC")
Locking System	En 16511 / ISO 24334	ANGLE - ANGLE
Installation Method	Click Installation	ANGLE - ANGLE
Surface Treatment		UV Coating / UCT Coating
Staining Resistance	ASTM F925-13 / ISO 26987	Pass
Resistance to light	ASTM F1700 - 18a Section 6.10 & ASTM F1515-03 (2008)	Pass (ΔE ≤ 8)
Sliding behavior	ASTM C1028-07	Dry: 0.86 Wet: 0.65
Peel Strength	ISO 24345-2006	Pass (X Direction: 130N/50mm) Pass (Y Direction 115N/50mm)
Resistance to Fungi (IXPE)	ASTM G21-15	Pass
Abrasion Resistance	ASTM 4060	Wear index < 50.6 (1000*mg/cycle)
Heat Stability / Color Fastness	ASTM F1514-03	Pass
Reaction to Fire	EN 13501-1	Bfl-s 1
Residual Indentation	ASTM F1914	Pass (Residual Indentation ≤8%)
Formaldehyde	ASTM D6007-14	Not Detected
Thermal resistance	EN 12667:2001	Good
Toxicity	En 71 (covers REACH's Chemical list: heavy metal and other concern chemicals)	Pass
VOCs	Floorscore	Pass
Smoke Density	ASTM E662-2018	Pass (< 450)
Impact Resistance	ASTM F1265-03a	Pass
Reaction to Fire	ASTM E 648-2017a	Class 2
Impact insulation Class (IIC) without ceiling assembly		IIC = 54
Sound Transmission Class (STC) without ceiling assembly		STC = 53
Residual Indentation	ASTM F1914 / EN 433	Pass
Recycling		Suitable
Traffic Class		23-33 Heavy Residential / General Commercial
Residential Warranty		30 Years
Commercial Warranty		10 Years

Colors

DECO54



Mimo Oak



Metal Gray



Natural Deco



Light Deco



Cappuccino Oak



Sara Oak



Macchiato



Latte Vanilla



Natural Deco

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