

# TECHNICAL SPECIFICATIONS

# TerraCORE™

ITEM	SPECIFICATION
Dimensions	Width: 12" (305mm), Length: 24" (610mm)
Thickness	Overall: 0.27" (7mm) Wear Layer: 0.55 mm (22mil)
Profile	Micro-Bevel Edges
Coverage	16 sq.ft (1.49 sq.m) per box, 1,248 sq.ft (115 sq.m) per pallet
Planks per Box	8 Planks
Boxes per Pallet	55 boxes
Weight	34 Lbs. (15.42 kg) per box, 2,574 lbs. (1,167 kg) per pallet
Composition	100% Virgin Premium SPC (Stone Polyvinyl Composite)
Type	Floating-floor with easy-install industry-leading UNllin™ Locking System
Application	Residential & Commercial
Surface Treatment	4x UV Coating, anti-microbial embedded with Ceramic bead Finish
Visual Pattern Repeat	Approx. every 1,200mm (39.37in)
Print pattern repeat	Approx. 1 plank in every 10 boxes
Backing	Moisture Resistant
Warranty	10 Year Limited Commercial 25 Year Limited Residential

## PERFORMANCE

ITEM	SPECIFICATION
Classification	EN ISO 10582 Domestic Commercial Light Industrial Heavy Class 23 Very Heavy Class 34 Heavy Class 43
Size & Straightness	EN 426 Passes
Thickness	EN 428 Passes
Dimensional Stability	EN 434 Surpasses
Flexibility	EN 435 Passes
Residual Stability	EN 433 Surpasses
Castor Chair	ISO 4918 Passes
Color Fastness To Light	ISO 105-B02 Surpasses
Product-Content Safety	Reach SVHC 163 Passes
Formaldehyde Emission	EN 717-1 0 Mg/M

PERFORMANCE

ITEM	SPECIFICATION	
Slip Resistance — Dry	EN 13893	Surpasses
Slip Resistance — Wet	Din 51130	Surpasses
Chemical Resistance	EN 423	No Effect
Reaction To Fire	EN 13501-1	B <sub>fl</sub> -S1 Classification
100% Phthlate Free		Yes
100% Waterproof		Yes
Antimicrobial		Yes
Environmental Certification		Floorscore Certified
Scratch/Abrasion		Excellent
Slip Resistance		Class Ds
IIC (Impact Isolation Class)	Impact Sound Absorption	72 Db
STC (Sound Transmission Class)	Traveling Sound Absorption	71 Db
Use With Radiant Flooring		Reccomended



CERTIFIED BY  
SCS Global Services



**100% WATERPROOF**  
RIGID CORE PERFORMANCE