

## **TimbrCORE**

## **Technical Data Sheet**

Collection: Origin

Plank Size: 7.6" x 50.83" (193mm x 1291mm)

Thickness: 12mm (1/2" nominal)

Core: ULTRACORE™

Finish: High Performance, Scratch Resistant (HPSR)

Waterproof: Yes

Bevel: 4-Sided Micro

Gloss: Low

Texture: Timbr or EIR

Installation: All Grades and Levels
Res. Warranty: Limited Lifetime Residential
Com. Warranty: 5-Year Lt. Commercial













GENERAL DATA			
DESCRIPTION	METHOD	RESULT	DETAILS
Class of Use	EN13329-32	Class 32	All Residential plus general commercial
Core Board	E1 HCHO	≤ 0.10	HDF ULTRACORE™ with Aqua Advantage™
Surface Layer Tolerance	EN13329	PASSED	length $\pm$ 0.5mm (0.019")   width $\pm$ 0.1mm (0.0039")
Thickness	EN13329	PASSED	± 0.5mm (0.019")
Locking System	NA	NA	Clic It! (flexible and secure installation)
Antistatic Properties	EN1815	≤ 2kV	PASSED
Abrasion Resistance	EN13329 (Annex E)	AC4	IP ≥ 4000 cycles
Impact Resistance	EN13329 (Annex H)	Big Ball: ≥ 750mm (29.53"), Small Ball: ≥ 12N	
Stain Resistance	EN438-2	Group 1 + 2: Level 5, Group 3: Level 4	
Residual Indentation	EN424	No Visible Damage	Foot Type 0: 1mm /32kg
Castor Chair Resistance	EN425 (Type W)	No Visible Damage	25,000 cycles
Thickness Swell Test	ISO 24336	PASSED	≤ 5% (±1%)
Light Fastness	EN20105-A02	PASSED	Gray scale ≥ Level 4
Static Load	ISO24343-1	≤ 0.05mm (1000 psi)	≥ 1,000 lbs.
Surface Soundness	EN13329 (Annex D)	$\geq 1.25 \text{ N/mm}^2 / \geq 0.0019 \text{ in}^2$	
Thermal Resistance	EN12667	~0.09 m² K/W	
Slip Resistance	EN13893	Low Slip Potential	DS
Fire Classification	ASTM E648	Class 1	

## **ENVIRONMENTAL CERTIFICATES** Green Guard **GOLD AFFSET** A+CARB 2 Compliant TSCA Title VI Compliant Content No heavy metals + lead/cadmium present **Dangerous Substances** No carcinogenic, mutagenic or reprotoxic substances present (class 1A & 1B) **ORTHOPHTHALATES FREE Plasticizer** Resistant ISO 22196 Antibacterial CERTIFIED









