



Velocity Plank

SPECIFICATIONS

Name	Velocity Plank
Material	Impervious Porcelain
Installation	Floor, Wall, Interior, Exterior
DCOF	0.42
Variation	Level 2
PEI	IV
Sizes Available	8 x 48

	SPECS	TEST METHOD	INDUSTRY STANDARD	MILE*STONE VALUES	
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%	
	PORCELAIN <small>CLASS 1</small>	ASTM C373	0.5%	Meeting the water absorption criteria of the American national standard FTCA	
	SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
	CHEMICAL RESISTANCE	ASTM C660	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED	
	D.C.O.F. AcuTest*	ANSI A926.3	≥0.42 WET	≥0.42 WET	
	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED	
	BREAKING STRENGTH	ASTM C648	≥250 lbf	8mm ≥300 lbf 10mm ≥400 lbf	
	RESISTANCE TO FREEZE	ASTM C1028	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT	
	WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40%	Flectified
	WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Flectified
	WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Flectified
	WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Calibrated
	THICKNESS	ASTM C499	Range: ± 0.04 in	±0.04 in	

COLORS



Pine



Birch



Teak



Chesnut



White Oak



Poplar