

# Simply Stone

## TECHNICAL CHARACTERISTICS

PRODUCT	STONE CORE
CONSTRUCTION (CLASSIC + NATURAL WOOD)	CORE CONSISTS OF EXTRUDED STONE & POLYMER; CORE TOPPED WITH LUXURY VINYL, HIGH DEFINITION IMAGING, & POLYURETHANE COATED WEAR LAYER; IXPE [10X] ATTACHED PAD.
CONSTRUCTION (PLANK + TILE)	STONE CORE PLANK & TILE CONSISTS OF IXPE [10X] ATTACHED PAD, EXTRUDED LIMESTONE & POLYMER CORE, HIGH DEFINITION IMAGING, & POLYURETHANE COATED WEAR LAYER.
WEAR LAYER	20MIL (0.5MM) PU COATED
INSTALLATION	FLOATING 2G ANGLE-TAP-CLICK
RESIDENTIAL WARRANTY	LIFETIME
COMMERCIAL WARRANTY	15 YEARS

COLLECTION	CLASSIC WOOD	NATURAL WOOD	PLANK	TILE
WIDTH	3.25" (83MM) X MULTI-LENGTH	5.75" (148MM)	6" (152.4MM)	12" (304.8MM)
LENGTH	60" / 39" / 20" (1,524MM / 1,000MM / 500MM)	48" (1,220MM)	36" (914.4MM)	24" (609.6MM)
THICKNESS	1.5MM LUXURY VINYL + 4MM STONE CORE + 1MM IXPE[10X] ATTACHED PAD	1.5MM LUXURY VINYL + 4MM SPC + 1MM IXPE[10X] ATTACHED PAD	5.5MM SPC + 1MM IXPE[10X] ATTACHED PAD	5.5MM SPC + 1MM IXPE[10X] ATTACHED PAD
OVERALL THICKNESS	6.5MM	6.5MM	6.5MM	6.5MM
FINISH	EMBOSSSED IN REGISTER	MEDIUM WOOD GRAIN EMBOSSSED	STONE EMBOSSSED	STONE EMBOSSSED
EDGE	DEEP BEVEL EDGE	MICRO BEVEL	PAINTED BEVEL	PAINTED BEVEL
PCS/BOX	22 PLANKS (10 - 60" / 6 - 39" / 6 - 20")	10 PLANKS	12 PLANKS	8 TILES
BOX/FT <sup>2</sup>	21.66FT <sup>2</sup>	19.44FT <sup>2</sup>	18FT <sup>2</sup>	16FT <sup>2</sup>
BOXES/PALLET	54 BOXES	54 BOXES	60 BOXES	66 BOXES
PALLET/FT <sup>2</sup>	1,169.44FT <sup>2</sup>	1,049.51FT <sup>2</sup>	1080FT <sup>2</sup>	1056FT <sup>2</sup>

## ENVIRONMENTAL TESTING

DIMENSIONAL STABILITY	ASTM F2199-09	LENGTH: -0.01% / WIDTH: -0.02%
RESIDUAL INDENTATION	ASTM F1914-07	AVERAGE: 0.6%
RESISTANCE TO CHEMICALS	ASTM F925-13	RATING 0: NO CHANGE
RESISTANCE TO HEAT	F1514-03	AVERAGE $\Delta E^*_{AB}$ : 0.66
LIGHT STABILITY	ASTM F1515-15	AVERAGE $\Delta E^*_{AB}$ : 1.7
CURLING	ASTM F2199 / EN 434	0.00MM
STATIC LOAD	ASTM F970-15	0.00MM
STATIC COEFFICIENT OF FRICTION	ASTM C1028-07	DRY: 0.87 / WET: 0.79
SLIP RESISTANCE	DIN 51130:2014-02	R10
CRITICAL RADIANT FLUX	ASTM E648	CLASS I / CRF = 1.08 WATTS/CM <sup>2</sup>
IMPACT INSULATION CLASS IIC [dB]	ASTM E492-09 / ASTM E989-18	71 dB
SOUND TRANSMISSION CLASS STC	ASTM E90-09 (2016) / ASTM E413-16	61 dB



FloorScore® certified to meet indoor air quality standards, rigorously tested to be free of 35 types of Volatile Organic Compounds including formaldehyde. Qualifies for many green building schemes such as LEED v4, WELL, BREEAM, & CHPS.



www.kennedyfloorings.com Email: support@kennedyfloorings.com Toll Free: (800) 665.7424

151 Paramount Road, Winnipeg, Manitoba, R2X2W6