

# HARBOUR

## STONE CORE PLANK

### TECHNICAL CHARACTERISTICS

<b>PRODUCT</b>	STONE CORE CONSISTS OF EXTRUDED STONE AND POLYMER, TOPPED WITH HIGH DEFINITION IMAGING AND POLYURETHANE COATED WEAR LAYER, CORE BACKED WITH EVA ATTACHED PAD
<b>PLANK DIMENSIONS</b>	7" X 48" (180MM X 1,220MM)
<b>THICKNESSES</b>	4.0MM SPC + 1.0MM EVA ATTACHED PAD
<b>OVERALL THICKNESS</b>	5.0MM
<b>WEAR LAYER</b>	12MIL (0.3MM) PU COATED
<b>FINISH</b>	MEDIUM WOOD GRAIN EMBOSSED
<b>EDGE</b>	MICRO BEVEL
<b>INSTALLATION</b>	UNILIN FLOATING ANGLE TAP CLICK
<b>BOX</b>	10 PLANKS / 23.64 FT <sup>2</sup> (2.196 M <sup>2</sup> )
<b>PALLET</b>	55 BOXES / 1,300.07 FT <sup>2</sup> (120.78 M <sup>2</sup> )
<b>CONTAINER</b>	21 PALLETS / 27,301.37 FT <sup>2</sup> (2536.38 M <sup>2</sup> )
<b>RESIDENTIAL WARRANTY</b>	25 YEARS
<b>LIGHT COMMERCIAL WARRANTY</b>	10 YEARS

### ENVIRONMENTAL TESTING

<b>PHthalate Content</b>	EN14372:2004	NOT DETECTED (MDL: 0.003)
<b>DIMENSIONAL STABILITY</b>	ASTM F2199-09	LENGTH: -0.01% / WIDTH: -0.02%
<b>RESIDUAL INDENTATION</b>	ASTM F1914-07	AVERAGE: 0.6%
<b>RESISTANCE TO CHEMICALS</b>	ASTM F925-13	RATING 0: NO CHANGE
<b>RESISTANCE TO HEAT</b>	F1514-03	AVERAGE $\Delta E^*_{AB}$ : 0.66
<b>LIGHT STABILITY</b>	ASTM F1515-15	AVERAGE $\Delta E^*_{AB}$ : 1.7
<b>CURLING</b>	ASTM F2199 / EN434:1994	0.00MM
<b>STATIC LOAD LIMIT</b>	ASTM F970-15	0.00MM
<b>STATIC COEFFICIENT OF FRICTION</b>	ASTM C1028-07	DRY: 0.87 / WET: 0.79
<b>ABRASION RESISTANCE</b>	ASTM D4060-14	WEIGHT LOSS: 108MG
<b>CRITICAL RADIANT FLUX</b>	ASTM E648	CLASS I / CRF = 1.08 WATTS/CM <sup>2</sup>
<b>IMPACT INSULATION CLASS IIC [DB]</b>	ASTM E492-09 / ASTM E989-18	71 DB
<b>SOUND TRANSMISSION CLASS STC</b>	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.

