



WATERPROOF LUXURY VINYL PLANK FLOORING TECHNICAL DATA SHEET

PRODUCT SPECIFICATIONS GENERAL INFORMATION		DATA
OVERALL PRODUCT THICKNESS		6 MM
UNDERLAYMENT THICKNESS		1 MM
WEAR LAYER THICKNESS		12 MIL
PRODUCT TYPE		RIGID CORE
PRODUCT DIMENSIONS PLANK		7.2 IN X 48.03 IN
PRODUCT DIMENSIONS TILE		N/A
FINISH		CERAMIC ARMOUR BEAD WITH ANTIMICROBIAL
RESIDENTIAL WARRANTY		LIFETIME LIMITED RESIDENTIAL
COMMERCIAL WARRANTY		15-YEAR LIGHT COMMERCIAL
CARTON QUANTITY PLANK		8 PIECES
CARTON QUANTITY TILE		N/A
CARTON WEIGHT PLANK		41.52 LBS
CARTON WEIGHT TILE		N/A

PRODUCT SPECIFICATIONS GENERAL INFORMATION		
TEST DESCRIPTION	INDUSTRY REQUIREMENTS	RESULTS
ASTM F1914 RESIDUAL INDENTATION	$\leq .007$ IN	PASSES REQUIREMENTS
ASTM F1914 SURFACE INTEGRITY	NO PUNCTURE THROUGH WEAR LAYER OR DECOR INTO CORE	PASSES REQUIREMENTS
ISO 23999 DIMENSIONAL STABILITY	$\leq .08\%$ AT 176F	PASSES REQUIREMENTS
ISO 23999 CORNER CURL	≤ 2 MM (.08 IN)	PASSES REQUIREMENTS
ASTM F925 CHEMICAL RESISTANCE	NO MORE THAN MINOR CHANGE	PASSES REQUIREMENTS
ASTM F1514 RESISTANCE TO HEAT	AVERAGE $\Delta E \leq 8$	PASSES REQUIREMENTS
ASTM F1515 RESISTANCE TO LIGHT	AVERAGE $\Delta E \leq 8$	PASSES REQUIREMENTS
ASTM E648 (NFPS 253) CRITICAL RADIANT FLUX	< 450	CLASS 1
ASTM E662 (NFPA 258) SMOKE DENSITY	$\leq 0.08\%$	PASSES REQUIREMENTS
ASTM D2047 (UL 410) SLIP RESISTANCE	> 0.50	PASSES REQUIREMENTS
ASTM E492 (E969) IMPACT INSULATION CLASS	IBC REQUIREMENT IIC ≥ 50	IIC 53*
ASTM E90 (E413) SOUND TRANSMISSION CLASS	IBC REQUIREMENT STC ≥ 50	STC 52*

*ASSEMBLY TYPE: 6 IN CONCRETE SLAB WITH NO SUSPENDED CEILING

DISCLAIMER: These test results were independently tested, using material from standard production, in accordance with product-specific standard test methods. Physical and performance testing may vary, within tolerances, depending on the testing apparatus and/or production lot used. Be sure to use the most recently published version of all reference documents, specifications, and test methods. To purchase the most recent version of the above-mentioned ASTM and ISO standards, please visit www.astm.org or www.iso.org, respectively. Test reports are available upon request.