

SPECIFICATIONS

STYLE NAME	LUCIA
CONSTRUCTION	Waterproof Laminate Flooring – Click Lock (Angle/Tap)
DIMENSIONS	7.6" Wide x 54.45" Long
CLASS	(EN13329) Passes
<ul style="list-style-type: none"> LEVEL OF USE IMPACT TEST Chemical/Stain Resistance HEAT RESISTANCE LIGHT FASTNESS SOUND TRANSMISSION ELECTROSTATIC BEHAVIOR Micro-scratch RESISTANCE 	<ul style="list-style-type: none"> [DIN EN 13329] 23 residential/32 commercial [DIN EN 13329] ≥ 15 N [DIN EN 438-2] 5 (Gr 1-2) / 4 (Gr 3) (ASTM F1514) 0,0690 m2.K/W EN 20105-A02 (ASTM E492) STC 53 with 2mm PE Foam Underlayment [DIN EN 1815] ≤ 2 kV. [DIN EN 16094] Class 1
WEAR LAYER	Melamine impregnated overlay with Aluminum Oxide
OVERALL THICKNESS	7 mm
VOC EMISSIONS	Blue Angel ≤ 300 ppm, GreenGuard GOLD, CARB Phase II
FORMALDEHYDE EMISSIONS	CARB Phase II [DIN EN 717-1] EN 717-2 $< 3,5$ mg/h m2, ≤ 0.05 ppm
DIMENSIONAL STABILITY	EN 13329 Length: 0.50 mm, Width: 0.20 mm, Thickness: 0.50 mm, Squareness: 0.20mm, Straightness: 0.30mm
STRAIGHTNES OF PANELS	EN 13329 $\leq 0,30$ mm /m
FINISH	Melamine impregnated overlay with Aluminum Oxide
IIC RATING	(ASTM E492-09) > 61 with 2mm PE Foam and 6" concrete with ceiling assembly.
STATIC LOAD	(ASTM F970) – Passes, ≥ 8 Mpa
RADIANT PANEL	(ASTM 648) Class I
SMOKE DENSITY FLAMING	[DIN EN 13501-1] Cfl-S1
SLIP RESISTANCE	[DIN EN 14041; EN 13893]
WARRANTY	10 Year Limited Commercial Wear Warranty
EDGE PROFILE	Micro Beveled Edge
INSTALLATION	Floating/Click Lock, Angle 35 degrees for long side/Tap in short Side
ANTIMICROBIAL	Yes
CASTER CHAIR	Exceeds 25000 Cycles No Effect
RESISTANCE TO FUNGI	(ASTM G21) 0: Fungi Free
ANTIBACTERIAL ACTIVITY	Resists Bacterial Growth
WATER/SPILL RESISTANCE	According to NALFA 24hr Seam infiltration test
SCRATCH RESISTANCE COATING	Melamine impregnated overlay with Aluminum Oxide
UNDERLAYMENT ATTACHED	(choice of underlayment depending on specification needed)