

CHARACTERISTICS	STANDARDS	LVT DRY BACK
THICKNESS	EN428	+0.13MM,-0.1MM
WEAR LAYER	EN428/ENISO24340	0.3MM
SQUARENESS	ASTM F2055-10	≤0.25MM
SURFACE TREATMENT		URETHANE CERAMIC BEAD
PERFORMANCE CLASSIFICATION	EN685/ASTM F1700	CLASSIII TYPE B
GUARANTEE	INDUST/COMM/DOMESTIC	3Y / 8 Y / 25 Y
DIMENSIONAL STABILITY	EN434/ASTM F 2199	≤0.13% / ≤0.016IN/FT
STATIC LOAD	ASTM F-970	0.02MM
RESISTANCE TO IMPACT	ASTMF 1265	NO CRACK
RESIDUAL INDENTATION	EN 433/ASTM F1914	≤0.08MM / <8%
FLEXIBILITY	ASTM F137/EN435	PASS / NO CRACKING
ABRASION RESISTANCE	EN 660-2	GROUP P. PASS
RESISTANCE TO HEAT	ASTM F1514	E=0.19
LIGHT FASTNESS	EN ISO 105-B02/ASTM F-1515	≥6 / E=0.73
REACTION TO FIRE	EN 13501-1/STM E-648-06	BFL-S1 / CLASS 1
SMOKE DENSITY	ASTM E662	PASS
SLIP RESISTANCE	DIN 51130	R10
CHEMICAL RESISTANCE	ASTM F925	PASS.
CASTOR CHAIR SUITABILITY	EN 425/NALFA/ANSI LF-11	PASS
UNDERFLOOR HEATING		SUITABLE,MAX 27°C
VOC EMISSIONS	FLOORSCORE/DIBT	CERTIFIED



Realistic  
Look & Feel



High  
Variation



Low  
Maintenance



Anti-  
Microbial



Ultra-  
Resistant



Child  
Safe



Water  
Proof