

# TECHNICAL DATA SHEET ECO 55

SIZE TILE: 304.8 x 609.6 x 2.5mm, 18pcs/box = 3.34sqm, 66boxes/pallet = 220.44sqm

SIZE PLANK: 177.8 x 1,219.2 x 2.5mm, 15pcs/box = 3.25sqm, 75boxes/pallet = 243.75sqm

PRODUCT SPECIFICATION	STANDARD	ECO55
Total Thickness	EN428	2.5mm
Wear Layer	EN429	0.55mm
Surface Treatment		PUR
Level of Use	EN685	23/33

TEST ITEM	STANDARD	ECO55
Dimensional stability	EN434	≤0.10% [Norm: ≤0.25%]
Abrasion group	EN66002	Class T
Castor Chair Resistance	EN425	No damage
Squareness & Straightness	ISO 24342	≤ 400mm: ≤ 0.25mm ≥ 400mm: ≥ 0.35mm
Residual indentation	EN433	≤ 0.1mm
Impact sound insulation	ISO 10140-3	6db
Light Fastness	ISO 10581	≥ 6
Slip resistance	EN13893	DS
Resistance to chemicals	ISO 26987	No Defects
Thermal resistance	ISO 8302	0.01sqm K/W
Curling after exposure to heat	ISO 23999	≤ 2mm
Fire resistance	EN 13501	Bfl – s1
Resistance against staining	ISO 26987	Passed
Underfloor heating suitability	EN 12524	Suitable
Formaldehyde group	EN 717-1	E1
Indoor air quality		Low VOC

