

TECHNICAL DATA SHEET

PRODUCT SPECIFICATION	STANDARD	EN ISO 10582
Vinyl Category		Glue down LVT
Dimensions		1505 x 185mm
Total Thickness	EN ISO 24346	5mm
Wear Layer Thickness	EN ISO 24340	0.55mm
Usage Class	EN ISO 10874	Class 33 – AC5
Pack Size		2.227m ² (8 planks)
Pack Weight		18.8kg
Pallet Size		144.75m ² (65 packs)
Pallet Weight		1,222kg
Surface Treatment		UV Cured PU (anti-bacterial)

PHYSICAL PROPERTY	TEST METHOD	TITAN COMFORT SPECIFICATION
Dimensional Stability	EN ISO 23999	≤0.25%
Castor Chair Resistance	EN ISO 4918	No damage
Curling after exposure to heat	EN ISO 23999	≤ 1mm
Squareness & Straightness	EN ISO 16511	≤ 400mm: ≤ 0.25mm ≥ 400mm: ≥ 0.35mm
Residual Indentation	EN ISO 24343-1	≤ 0.1mm
Light Fastness	EN ISO 105-B02	≥ 6
Impact Sound Reduction	EN ISO 10140-3	4 Star
Slip Resistance	AS 4586	P2 / R10
Abrasion Group	EN 660-2	Group T / AC5 (0.55)
Peel Resistance	EN ISO 24345	60N/50mm
Fire Resistance	AS/ISO 9239.1-2003	8.7kW/m ² / Smoke 168%
Thermal Resistance	EN 12667	0.017 (m ² K)/W
Electric Behavior	EN 1815	≤2KV
Indoor Air Quality - VOC		E1 Low VOC
Plasticizer		Ortho-phthalate free
Warranty	Domestic Use Commercial Use	15 year wear warranty Up to 15 years upon request

