



Characteristics	Standards	Units	Endura Super®
Classification	EN 651	PVC Flooring with Foam Backing	Residential Acoustic Sheet Vinyl: Class 1
Indoor Air Quality	CA Section 01350 (≤ 0.5 mg / m ³)	Floorscore Certified (SCS - FS - 04547)	Yes
	ISO 16000-6, TVOC after 28 days	µg/m ³	< 10 (Fully Compliant)
Description			
General performance	ISO 10874 - EN 685	Classification	21 : D. Moderate 22 : D. General
Special Treatment			PUR: Foam Cushion Layer
Overall thickness	ISO 24346 - EN 428	mm	2.5
Thickness of wear layer	ISO 24340 - EN 429	mm	0.20
Weight	ISO 23997 - EN 430	g/m ²	3100 ± 100
Sheet size	ISO 24341 - EN 426	m (width)	2
		m (length)	20
		m ² (surface area)	40
Impact Sound	EN ISO 717/2	dB	12 - 14dB
Abrasion resistance	EN 660 - 2	Group	T (volume loss < 2mm ³)
	ASTM D3389 (weight loss / 1000 cycles)	g	< 0.4
Castor chair test	ISO 4918 - EN 425	Type of use	Continuous
Slip resistance	DIN 51130		R9
	EN 13893 ASTM D2047	Coefficient of friction	DS (> 0.30) Pass (0.70 avg)
Dimensional stability	ISO 23999	mm	≤ 0.40
Flexibility	ISO 24344	20mm mandrel	No cracking
Seam Strength	ISO 16906	N/50mm	Pass
Residual indentation	ISO 24343 - 1	mm	≤ 0.35
Colour fastness to light	EN ISO 105 - B02	Degrees	≥ 6
	ASTM F1515	ΔE ≤ 800 after 300 h (colour change)	Pass
Heat stability	ASTM 1514	ΔE ≤ 0.80 (colour change)	Pass
Reaction to fire	EN 13501-1 : 2007+A1	Class	Cfl - S1
Stain & chemical resistance	ISO 26987	Index	0 (Excellent resistance)
	ASTM F925	Resistance	Pass

