



Results Summary			
Performance Property	Results	Requirement	Pass/ Fail
Force Reduction	32%	Point-elastic L1: 25% - 75%	PASS
Force Reduction Uniformity (absolute)	0%/+1%	Point-elastic L1: ±5% from average	PASS
Vertical Deformation	3.0mm	Point-elastic: ≤ 3.5mm	PASS
Vertical Deformation Uniformity (absolute)	-0.2mm/+0.2mm	±0.7mm from average	PASS
Ball Rebound	96%	Level 1: ≥90%	PASS
Ball Rebound Uniformity	-1%/+2%	±3% from average	PASS
Slip Resistance (Dry)	92	Average: ≥80 ≤110	PASS
Slip Resistance (Wet)	45	Average: ≥55 ≤110	Not suitable for wet conditions
Resistance to Wear	230mg	≤1000 mg	PASS
Assembly/Disassembly Mechanism Durability	No visible deterioration	No visible deterioration	PASS
UV Resistance - Resistance to Impact	No damage before weathering	Pre-weathering: Informative only	Informative - No presence of cracking
	No damage after weathering	Post-weathering: Informative only	Informative - No presence of cracking
UV Resistance - Colour Fastness	Greyscale 4-5	Post-weathering: Informative only (Guidance: ≥Greyscale 3)	Informative
Dimensional Stability	0.21%	≤1%	PASS
Water Permeability	>10,000	Permeable surface: ≥150 mm/h	PASS
Court Markings	All measurements are within the required tolerance	± 5mm of the requirements	PASS
Summary notes: -			