

Naterproof Luxury Flooring

Maritga

Product Collection Data Sheet

Test	Test Method	Finding	Result
Flammability Test	16 CFR 1500.44- 2009	No burning	Pass
Residual Indentation	ASTM F1914-18 & ASTM F3261- 20	Residual Indentation: 0.04 mm	Pass
Dimensional Stability and Curl	ISO 23999:2021 & ASTM F3261-20	Claimed: Commercial MD: 0.00% AMD: 0.05% Curling: 0.38 mm	Pass
Dimensional Variance Straightness (s) Flatness (f) Height Difference (h) Squareness (q) Openings (o)			Pass
Thickness Swell	ASTM F387-17 & ASTM F3261-20	Product with attached underlayment Claimed: 5mm Measured: 4.97mm Tolerance: -0.03mm	Pass
Impact Resistance: Big Ball	NALFA LF-01 2019 - Section 3.5	No break or crack	Pass
Impact Resistance: Small Ball	NALFA LF01- 2019 - Section 3.6	No break or crack	Pass
Static Load Resistance	ASTM F970-17 & ASTM F3261-20	Residual Indentation: 0.01 mm	Pass
Coefficient of Friction	ASTM D2394-17- Section 33	Dry condition: static coefficient: 0.73 sliding coefficient: 0.70 Wet condition: static coefficient: 0.84 sliding coefficient: 0.72	Pass
Colorfastness to Light	ASTM F1515- 21& ASTM F3261-20	After 72 hours ΔE*= 0.82	Pass
Heat Resistance	ASTM F1514-19 & ASTM F3261-20	After 7 days ΔE*= 0.73	Pass
Resistance to Abrasion	ASTM F510/F510M-20	After 2000r, Mass loss: 73.8mg No worn out	Pass
Castor Chair Test	EN 425:2002	Brand: HDC After 25000 cycles, there was no visual damage on surface	Pass

