

Width (mm)	Length (mm)	Total Thickness (mm)	Quantity (planks/carton)	Quantity (ft ² /carton)	Average Weight (kg/carton)
190.0 (7.48 in)	1,200.0 (47.24 in)	10mm (8+2mm)	11	27.00 (2.508 m ²)	17.6 (38.9 lbs.)

Joint	Uniclic
Underlayment Attached	Yes – 2 mm
Abrasion Resistance	AC-4
NALFA Class	2
Core Material	High Density Fiber board (HDF)
Warranty*	Lifetime Limited Residential Warranty or 5 Year Limited Light Commercial Warranty against wear, fade and stain
Environmental Compliance	Lacey Act, CARB 93120 Phase 2, FloorScore, TSCA Title VI

*See complete product warranty for full details.

This Pergo product will meet or exceed the performance requirements shown below.

Test Method	Property	Minimum Performance Values
3.1	Static Load	≥ 6 MPa (870 psi)
3.2	Thickness Swell	≤16%
3.3	Light Resistance	No More than Slight Effect
3.4	Cleanability/Stain Resistance	Score < 20 No More than Slight Effect
3.5	Large Ball Impact Resistance	>1000 mm (39.4 in)
3.6	Small Ball Impact Resistance	>200 mm (7.9 in)
3.7	Wear Resistance	IP>4000 cycles
3.8	Dimensional Tolerance	Length: 0.50 mm (0.020 in.) Width: 0.20 mm (0.008 in) Thickness: 0.50 mm (0.020 in) Squareness: 0.20 mm (0.008 in) Straightness: 0.30 mm (0.012 in)
3.9	Castor Chair Resistance	25000 cycles - No Effect
3.10	Surface Bonding	1.25 N/mm ²
3.11	Formaldehyde	3 rd party certificate "Core compliance"

NALFA/ANSI LF-01-2011 defined Performance Properties and Values

Properties	Pergo Standard
ASTM 1037 – Internal Bond	>1.4 N/mm ²
ASTM E1333 – Formaldehyde Emission	<0.10 ppm
ASTM E492 and E989 – Impact Insulation Class (w/UL)	≥ 55
ASTM E90 and E413 – Sound Transmission Class (w/UL)	≥ 50
ISO 24334 – Joint Strength (Long Side)	> 3.6 kN/m
ISO 24334 – Joint Strength (Short Side)	>4.5 kN/m
ASTM E662 – Smoke Density (Flaming)	≤450 Dm
ASTM E648 – Critical Radiant Flux	Class 1 (≥0.45 watts/sq cm)

Pergo reserves the right to change the specification at any time