



Product Technical Information Sheet

Product Summary:

Product(s):	Forest Park (HPLY)
Width:	Nominal 7.5" (194mm)
Length:	Varying up to 83"(2100 mm); average 60% full length boards per carton
Thickness:	Nominal 1/2" (12.0 mm)
Gloss level:	Matte Finish; 10 degrees on a 60 degree scale
Wearlayer:	8 layer polyurethane finish with aluminum oxide and enhanced scratch resistance.
Construction:	7 ply engineered Premium Hardwood Specification: Meets ANSI /HPVA EF 2012 Std FHA Requirements: Meets or exceeds CARB 2 / TSCA Title VI Compliant
Face:	Northern Hickory (Carya spp)
Face Thickness:	1.6 mm prior to final sanding
Origin:	Vietnam from North American and Vietnamese raw materials
Profile:	Micro-bevel
Installation:	Full glue, staple, nail, or float
Warranty:	35 Year Residential / 5 Year Commercial



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Product performance characteristics:

Abrasion Resistance: Minimum 500 cycles
(ASTM-D4060-90)

Finish Adhesion: 5B – 0% removal
(ASTM-D3359-95)

Flame spread tunnel test: Meets Class C, flamespread 40
(ASTM E-84)

Radiant Panel: Flooring - Greater than or equal to 45 watts /cm², passes NFPA class 1
(ASTM E-648)

Static Load Limit: 650 PSI(4.5 MPa)

ADAAG/ADA Meet or Exceed Guideline for Flat Walking Surface(0.6)
(ASTM-D2394)

Janka Harness: Minimum 1300
(ASTM-D1037)

Environmental Certifications

LEED EQ 4.1 – If Mannington UltraSpread glue is used – Meets SCAQMD Rule #1168

LEED EQ 4.3 – FloorScore Certified

Architectural Specifications

Guide specifications. All floors in the finish schedule or listed in the specification shall be Mannington collections as described in the product summary, made in Vietnam for Mannington Mills, Inc., High Point, North Carolina 27260. This product shall have a thickness of ½ inches (12.0mm) nominal and be available in random lengths up to 83" (2.1 m) and be available in widths according to the styles described above. The Hardwood flooring shall be constructed with a 7-ply veneer core for maximum reinforcement and shall offer a Limited 5 year Commercial Finish Warranty and a Limited Lifetime Structure and Sub floor Bond Warranty. Installation shall be in accordance with the Mannington Professional Installation Guide. For information on installation and maintenance, contact our Technical Services Department at 1-800-241-2262 or visit our website at www.mannington.com