

MANNINGTON®

Product Technical Information Sheet

Product Summary:

Product(s):	Bengal Bay
Width(s):	Nominal 2", 3", 5" (50.8/76.2/127 mm)
Length:	Plank - Random up to 48"(1200 mm);
Thickness:	Nominal 3/8" (9.5 mm)
Gloss level:	Matte
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
Face:	Bengali (A.leucophloea Roxb Willd)
Face Thickness:	1.6 mm prior to final sanding
Origin:	Vietnam – Lacey Compliant – Plantation Grown
Profile:	Full Bevel
Installation:	Full glue, staple, nail, or float
Packaging:	26.25 square feet per carton / 33.88 lbs per carton / 44 cartons per pallet 2.44 square mtr per carton / 15.4 kg per carton / 44 cartons per pallet
Warranty:	25 Year Residential

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Product performance characteristics:

*Abrasion Resistance: Minimum 400 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

CA93120 Phase 2 Compliant for Formaldehyde

TSCA Title VI Compliant