

# MANNINGTON COMMERCIAL

## AMERICAN HARDWOODS COLLECTION

<b>Construction</b>	Engineered 5-Ply Premium Hardwood with cross-grain construction
<b>Top Face</b>	Rotary cut top face
<b>Wear Layer</b>	Quantum Guard™ HP 8-Step UV cured urethane aluminum oxide finish

	American Hickory	American Oak	Vermont Maple	American Maple	American Rustic Maple
<b>Gloss Level</b>	Matte	Matte	Satin	Matte	Matte
<b>Edge Finish</b>	Micro-beveled	Micro-beveled	Square Edge	Micro-beveled	Micro-beveled
<b>Plank widths (nominal)</b>	3" & 5"	3" & 5"	3"	5"	5"
<b>Plank Thickness (nominal)</b>	3/8"	3/8" / 3/4"	1/2"	3/8" / 3/4"	3/8" / 3/4"
<b>Square Ft. per Carton</b>	35	35 / 17.92	26.25	35 / 17.92	35 / 17.92
<b>Weight per Carton</b>	48	48 / 48	48	48 / 48	48 / 48
<b>Cartons per Pallet</b>	36	36 / 36	36	36 / 36	36 / 36
<b>Installation Method</b>	Glue, Nail, Staple or Float	Glue, Nail, Staple or Float	Glue, Staple or Float	Glue, Staple or Float	Glue, Staple or Float

<b>HUD/FHA Requirements</b>	Meets or Exceeds
<b>Coefficient of Friction (ASTM-D-2394)</b>	Exceeds ADA Guidelines of .60
<b>Flooring Radiant Panel Test (ASTM-E-648) ≥ .45 watts/cm², Passes (Class I)</b>	
<b>Flame Spread Tunnel Test (ASTM E-84)</b>	Meets Class C, Flame spread
<b>Sound Transmission class STC (ASTM E-90)</b>	≥50
<b>Impact Insulation Class IIC (ASTM E-492, E989)</b>	≥50
<b>Installation Adhesive</b>	Glue Method requires Mannington's UltraSpread Adhesive
<b>Underlayment</b>	Floating method requires Mannington Whisper™ underlayment and MegaGlue™ adhesive <b>NOTE: (3/4" products can not be floated)</b>
<b>Subfloor Requirements</b>	Above, On or Below Grade, (For Concrete on or below grade requires AquaBarrier II™)
<b>Trim and Molding</b>	Color matching pre-finished: reducer strip, step nosing, baby threshold, t-molding, wall base and quarter round. Each are 84" (2.4m) long with 5 pieces per carton. <b>NOTE:</b> color matched molding are not available for Vermont Maple Imperial Black

Limited 5 Year Quantum Guard™ HP Finish Warranty. Limited Lifetime Pre-installation, Structure and Subfloor Bond Warranty. Limited Two-time Sanding Warranty for American Hardwoods 3/4" only

Custom color matching is available on selected skus, with a 10,000 square foot production minimum. Up charges will apply. Allow 3-4 weeks for sample delivery from receipt of swatch and custom color form. Allow 4-6 week lead time for production from date of customer approval.

**Wood products contain natural variations in grain and color. It is recommended to order several samples when making final product selection.**

Ordinary sweeping and mopping is usually sufficient to keep the floor clean. If needed, an occasional cleaning with UltraClean™ or equivalent is recommended. Never flood the floor with water. Do not use soap-based detergents, as these may leave a dull finish on the floor. Do not use abrasive cleaners, steel wool, or scouring powder, as these may dull the floor. Dirt, wetness, and improper maintenance may cause significant variation in actual performance. Specifications are based on averages from normal manufacturing tolerances. Such variations do not affect product performance. This product is intended solely for use as an indoor covering and is not recommended or sold for any other purpose. Use entryways systems outside each entrance to prevent dirt, and other substrates from being tracked onto floor