

Brazilian Cherry



Hickory Blanco



Natural Hickory



American Walnut



Natural Maple



Chocolate Walnut



Andean Walnut



White Oak

ION® Wood is a select line of domestic and exotic species made with an Ionic far-infrared coating, that is not only proven to provide health benefits, but is one of the toughest finishes on the market, touting 3x times the wear resistance of standard Aluminum Oxide coated products.

Ionic Far Infrared finish provides high anti-bacterial resistance, while also improving blood micro-circulation to strengthen inhabitant's immune competence

- ▶ Finish applied withstands compression resistance up to 3,278 psi (providing additional hardness to species lacking it)
- ▶ Wear resistance of coating is over 3x times that of standard Aluminum Oxide coated products
- ▶ Engineered using a 7-ply birch construction with exterior grade low-VOC adhesives

PRODUCT OPTIONS

STYLES: American Walnut Hickory Blanco
 Natural Hickory Andean Walnut
 Chocolate Walnut White Oak
 Natural Maple Brazilian Cherry

SIZE: 13/32" x 5" x RL (1' to 5' lengths)

FINISH: Nano-ceramic Ionic coating (7 coats of Water-based polyurethane with far infrared technology)

CUSTOMIZATION: Available in custom widths, formats and species. Available in prefinished stains upon request.

(ASK ABOUT SPECMATCHER FOR ADDITIONAL INFORMATION)

ACCESSORIES: Standard accessories available

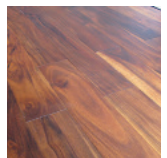
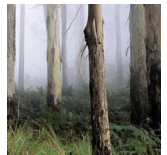


PRODUCT DETAILS

- Composition:** Engineered wood with 2mm wear layer
- Construction:** 7-ply birch with exterior glues used; tongue and groove all 4 sides; Beveled on all 4 sides.
- Compression Resistance:** 3,278 psi
- Abrasion Resistance** (as per CS-17 with 500 g. load):
 ≥ 50,000 cycles (not worn through)
- Installation:** Nail/glue down or floating; hydronic heat compatibility
- Warranty:**
 RESIDENTIAL: Lifetime wear-through finish and structural warranty
 COMMERCIAL: 10-year wear-through finish and lifetime structural warranty

Sustainability Story

- ▶ Wood flooring is considered hypo-allergenic and easy to clean, effectively minimizing health concerns that are common when dust and allergens accumulate in other materials, such as carpet.
- ▶ Wood is a renewable resource that absorbs carbon from the atmosphere during its growth cycle. When the material is used in flooring, carbon remains stored there, keeping it out of the atmosphere.
- ▶ At the end of its service life, wood can be re-purposed or used for fuel, while other materials prove to be highly impractical and expensive to reuse.
- ▶ Wood flooring, when compared to other flooring materials such as linoleum or vinyl, uses less energy and provides less carbon emissions during its manufacturing. Wood flooring is also more resourceful and less impactful in environmental toxin emissions, air pollution emissions and waste generation.



LEED POINTS

IEQ 4.4 Low-Emitting Materials

ASSOCIATED POINTS APPLICABLE BASED ON INSTALLATION:

IEQ 4.1 Low-Emitting Materials: Adhesives & Sealants

IEQ 4.2 Low-Emitting Materials: Paints & Coatings