

NYDREEHOME

Product Specifications

Use: Residential / Light Commercial flooring installations.

Note: Walnut is a softwood and is rated for light commercial traffic only.

Recommended Installation:

Nail/Staple-Down with Glue Assist using Nydree SB1587 adhesive or Bona Quantum sausages on plywood substrates. Use the Skip-Trowel technique.

Full spread glue down over concrete or approved underlayment/subfloor.

Installations on any grade level, provided the moisture requirements of Nydree SB1587 recommended installation adhesive are followed.

The Nydree Home Collection can also be installed over radiant heat systems.

Engineered Construction:

Wear Layer: Walnut and Livesawn White Oak - Character Grade. All wear layers are sawn cut.

Wear layer thickness: 0.158" (4mm)

Plywood Platform: 12mm (0.460") plywood. (CARB P2 compliant). Laminating adhesive contains no formaldehyde. (Wear layer to plywood).

Nydree Home Dimensions:

Width: 7.5" (190.5mm)

Nominal Thickness: 5/8" Actual Thickness: 0.618" (15.70mm)

Length: 16" to 96" random (406.4mm to 2438.4mm).

Fixed length double-end grooved for Herringbone/Patterns: Any length 14" to 46". Fixed length double-end grooved 45° Chevron: See price list for available lengths.

Profile: Tongue and groove sides and ends with micro-beveled edges. Fixed length plank and Chevron rights and lefts are

double-end grooved.

Species: Walnut and Livesawn White Oak - Character Grade. Custom species (contact customer service).

Colors: Walnut: Natural and Mountain Rain

Livesawn White Oak - Character: Natural and Sun Bleached.

Txtured Livesawn White Oak Character: Cool Black, Spice Brown, Antique Barrel, Golden Field.

Texture / Finish / Gloss:

UV-Cured Urethane w/Ceramic particles. Low-gloss, ultra-matte finish provides excellent abrasion, scratch and stain resistance. Gloss level: Matte sheen.

TXTURE products are wire-brushed to give a lightly dimensioned surface. ASTM-D4060 Avg. Abrasion Resistance: Initial Wear Through: > 1000 cycles.

Acoustic Properties (ASTM E90 and E492):

Subfloor	Flooring System	Ceiling	STC	IIC
6" Concrete	Nydree Home Flooring using SB1587 adhesive and the standard 1/4" x 1/4" x 7/16" V-notch Trowel*	5/8" Suspended Gypsum	65	71

*The actual tests used a 5/16" x 5/16" x 7/16" V-Notch trowel and 0.370" Engineered Hardwood Flooring. Expect the same sound numbers using the standard 1/4" x 1/4" x 7/16" V-Notch trowel and thicker 0.618" Nydree Home Flooring. Product should be tested in the final space in which it will be installed for accurate data.

Environmental / LEED Info:

Flooring is FloorScore® certified. Reg. # SCS-FS-02349.

Flooring is assembled in Karthaus, PA 16845 USA.

Flooring is made with Carb Phase 2 Hardwood Plywood that uses ULEF resins.

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Warranty:

Limited Lifetime Structural Defect.

Urethane Finish Limited Wear Through: Light Commercial: 5 yrs., Residential: Lifetime.

Care & Maintenance

Periodically clean with Bona® Professional Hardwood Floor Cleaner.

Recoating: The Bona Prep® recoating system is recommended. System is Greenguard Certified.

Accessories:

Solid Hardwood, Reducers, T-molding, Quarter Round and Wall Base molding as well as Stair Nosing, Stair Treads and Risers are stained to match flooring.

Packaging:

Width x Random		
Length	Carton Quantity	Pallet Quantity
7.5" (190.5mm)	22.5 ft ² (2.09 m ²)	900 ft ² (83.61 m ²) 40 cartons

Carton Dimensions: 99" L x 7 11/16" W x 3 1/4" H (2514.6mm x 195.3mm x 82.6mm)

Typical Carton Weight: 63.5 lbs.(28.8kg)

Pallet Dimensions (40 cartons + skid) 99" L x 40" W" x 31" H (2514.6mm x 1016mm x 787.4mm)

Typical Pallet Weight: 2615 lbs. (1186.1kg)

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