

Use: Commercial flooring installations.

Recommended Installation:

Glue down over concrete or approved underlayment. Commercial installations on any grade level.

Engineered Construction:

Wear Layer: Acrylic Impregnated 1/10" (2.54mm) thick Genuine Hardwood. (Sawn or rotary cut)

Platform: ¼" Marine-Grade 5-ply Baltic Birch – (CARB compliant).

Laminating adhesive contains no formaldehyde. (Wear layer to plywood).

Profile: Tongue and groove sides and ends with micro-bevelled edges.

Hardness:

Acrylic Impregnated throughout the Wear Layer significantly increasing Janka hardness. For example, using the Janka rating system, unimpregnated Maple scores a hardness value of 1450 psi while Nydree impregnated Maple measures 5,500 to 8000 psi.

Dimensions:

Nominal Thickness: 3/8" Actual Thickness: 0.325" (8.3mm)

Widths: 2 2/3" (67.6mm) and 4" (101.6mm) Accents: ½", 1" or 1 ½" wide (12.7mm, 25.4mm, 38.1mm).

Length: 12" to 47" random (304.8 to 1193.8mm).

Custom Widths and Fixed lengths available upon request.

Species:

African Mahogany, Ash, Cherry, COR (Aspen), Hickory, Maple, Radiata Pine, Reclaimed Poplar, Reclaimed Oak (contains Red and White), Red Oak, Walnut, R&Q White Oak, White Oak.

Colors: In addition to the natural colored wood, 13 impregnation colors are utilized. Custom colors are available upon request.

Finish & Gloss:

Standard Pedestrian UV-cured Urethane w/Aluminum Oxide. Low-gloss matte finish.

S-42 Taber Abrasion (Based on ASTM-D4060): Initial Wear Through: >1000 cycles.

Optional UV Oil Finish: Matte Gloss. Custom Gloss available upon request.

Environmental / LEED Info:

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

FSC certified flooring available upon request. FSC ID Number FSC-C100512. Reclaimed products use FSC recycled wood veneer. Flooring is manufactured in Karthaus, PA 16845. UP-28-0VOC flooring adhesive contains 0 VOC's.

Warranty:

Limited Lifetime Acrylic Wear Surface, Limited Lifetime Structural Defect.

Pedestrian Urethane Finish Wear Through: Commercial: 3 yrs., Residential: 35 yrs.

Care & Maintenance (Pedestrian Finish)

Nydree Dust Mop Treatment and Bona Pro Series Hardwood Floor Cleaner which is GreenGuard certified.

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

Accessories:

Unimpregnated Reducer Strip, T-molding, Stair Nosing, Baby Threshold, Quarter Round and Wall Base moldings. Impregnated Stair Treads and Risers.

COR moldings are not available.