STRANDWOVEN EUCALYPTUS

## PRODUCT SPECIFICATIONS

| Material: | $100 \%$ Eucalyptus (Eucalyptus regnans) |
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| Resin: | Proprietary Binder (non-toxic \& water resistant) |
| Finish: | Multi-layer UV cured Acrylic System |
| Sizes: | $9 / 16^{\prime \prime \times} \times 4-3 / 4^{\prime \prime \prime} \times 72^{\prime \prime}$ |
| Fire Rating: | Critical Radiant Flux: Average of $.53-.59 \mathrm{~W} /$ sq cm when tested in ac- <br> cordance with ASTM E 648. Class 1 |
| Flame Smoke Index: | Smoke Density (Flaming): Dmc 241 in accordance with ASTM E662- <br> 09, NFPA 258 : Avg. Specific Optical Density at 4.0 Minutes, 8. Smoke <br> Density (Non-Flaming): Dmc 417 in accordance with ASTM E662-09, <br> NFPA 258: Avg. Specific Optical Density at 4.0 Minutes, 3. |
| Hardness: | Average range of 2790 to 3439 Ibf, Janka Ball hardness test; ASTM D 1037. |
| Dimensional Stability: | At 90 percent relative humidity; ASTM D 1037, Section 24. <br> a. Length: 0.04 percent change. <br> b. Width: 0.20 percent change. |
| Coefficient of Friction: | Average of 0.44 for static friction between flooring and prime grade <br> shoe leather sole when tested in accordance with ASTM D 2394. |
| Formaldehyde Emissions: | Less than 0.007 parts per million, tested in accordance with ASTM E 1333. |

## INSTALLATION

## See Green Choice Installation Instructions for full detail. <br> Methods

Glued down to a wood or concrete subfloor.
For a glue down application Green Choice recommends use of a premium, $100 \%$ urethane-based, wood flooring adhesive (Bostik's Best Adhesive, Bostik's TKO or similar.)
Floating over suitable subfloor, with recommended vapor barrior and/or acoustic underlayment.

## Moisture Areas

Special precautions should be taken below grade. An adhesive with vapor barrier qualities is recommended for these installation environments. For floating installation, a vapor barrier is recommended.

## High Traffic Areas

A top coat sealer can be applied, and is recommended for areas with higher traffic volumes, and areas which have a higher probability of experiencing moisture related spills. Please consult with a certified floor refinisher to determine the best product for your application.

## WARRANTY

## Lifetime Structural Warranty

Refer to Green Choice Flooring International Warranty for more details.
25/5 year Pre-Finish Warranty
The Manufacturer warrants that the aluminum oxide finish on flooring planks will not wear through or separate for 25 years in residential applications and 5 years in commercial applications. Refer to Green Choice Flooring International Warranty for more details.

## LEED ${ }^{\circledR}$ INFO

## LEED Submittals

Credit MR 6, Rapidly Renewable Materials
Credit IEQ 4.I, Low-Emitting Materials,Adhesives \& Sealants
Credit IEQ 4.4, No added formaldehyde


