

**Specifications:**

Construction: Rigid Core Stone Polymer Composite

Edge Type: Micro-Beveled

Overall Thickness: 6.0mm  
1.5mm XPE Acoustical Pad Attached

Wear Layer: 20 MIL (0.05mm) + Ceramic Bead Finish

Nominal Length: 48" x Width: 7"

Coverage per Carton: 23.64sft.

Pieces per Carton: 10 Planks

Weight per Carton: 48 lbs.

Installation Method: Floating

Recommended Usage: Residential & Light Commercial



This product is protected by a 25 Year residential / 5 Year light commercial warranty



This floor is waterproof and won't be affected by household spills

**Features:**

The 6.0mm Grand Heritage XPE Collection Rigid Core SPC is constructed with a High Density Thermo-Plastic Composite which is extremely stable and can be installed over most sub floors. Since there are no wood fibers, the Grand Heritage XPE Collection is 100% Waterproof and can be wet mopped. The natural embossing allows for an authentic natural wood look while the rigidity of the core resists indentations and wear from everyday household traffic.

**Recommended Underlayment:**

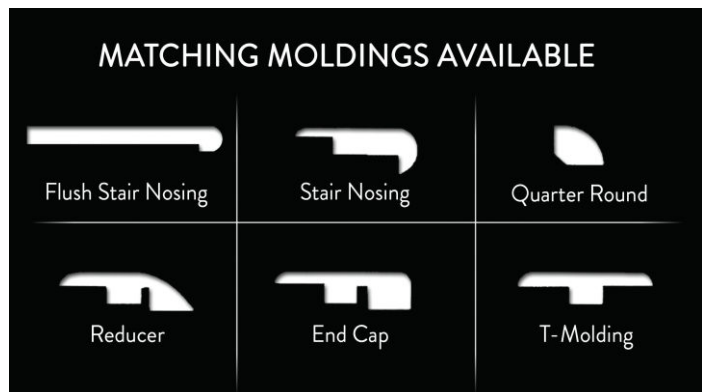
(\*must use Vapor Barrier underlayment when installing over concrete substrate and inside restrooms)

- EssentialLAY 2mm RUBBER Enhanced Acoustical & Vapor Underlayment\*
- 6MIL Vapor Barrier Underlayment\*

**Technical Data:**

|   |  |
|---|--|
|  <p>GREENGUARD<br/>PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS<br/>UL COM/GG<br/>UL 2818</p> | <p>GREENGUARD Certification ensures that a product has met some of the world's most rigorous and comprehensive standards for low emissions of volatile organic compounds (VOCs) into indoor air. (ETG770+ETG771 Certified)</p> |
|  <p>floor score<br/>CERTIFIED BY SCS Global Services</p>                                     | <p>FloorScore® is the most recognized indoor air quality (IAQ) certification standard for hard surface flooring materials, adhesives, and underlayments.</p>   |

**Accessories**



|   |  |  |                   |
|---|--|--|-------------------|
| Product   | Overall Thickness  | 6.0mm (with 1.5mm XPE Acoustical Pad Attached)   |                   |
| Dimensions  | Nominal Width and Length   | 180mm W x 1220mm L   |                   |
| Packaging (Per Carton)  |  | 10pcs/ctn  | 23.64sft. 48 lbs. |
| Construction  | Top Layers   | High Definition Decor Film<br>Enhanced Polyurethane Coating with Ceramic Bead<br>20 MIL Wear Layer |                   |
|   | Core   | 4.0mm Limestone Composite: min. 64% stone, 0% wood,<br>100% Virgin Material                        |                   |
|   | Density  | 1900kg/m <sup>3</sup> ±10%   |                   |
|   | Pad  | 1.5mm XPE Acoustical Pad Attached (not to be used as a vapor barrier)                              |                   |
|   | Bevel  | Micro-Beveled  |                   |
| Installation  | Floating - Glueless Click  |  |                   |
| Under Floor Heating   | Approved - See installation manual for details.                                    |  |                   |
| Warranty  | 25 Years Residential / 5 Years Light Commercial<br>See warranty guide for details. |  |                   |
| Test Data   |  |  |                   |
| Static Load   | ASTM F970  | 2000PSI  |                   |
| Heat Exposure Resistance<br>F1700(70°C/6h)  | ASTM F2199<br>EN16511  | ≤0.10%   |                   |
| Swelling after submersion   | NALFA LF 01-2011   | 0%<br>Class 4, Heavy Commercial  |                   |
| IIC & STC   | ASTM E492 / ASTM E90   | IIC Rating = 65 / STC = 61   |                   |
| Castor Chair Resistance   | ISO 4918   | Pass   |                   |
| Fire Rating   | ASTM E648/ 662   | Class I  |                   |
| Wear Resistance   | EN 13329 method A  | Class 33, Heavy Commercial   |                   |
| F1700   | EN 16511   | Class 34, Heavy Commercial   |                   |
| Impact Resistance<br>(Big Ball)   | NALFA LF01-2011<br>EN 16511  | Class 4, Heavy Commercial<br>IC3, Class 34, Heavy Commercial                                       |                   |
| Impact Resistance<br>(Small Ball)   | NALFA LF01-2011  | Class 4, Heavy Commercial  |                   |
| Static coefficient of Friction  | ASTM D2047   | Dry: 0.38, Wet: 0.9  |                   |
| Resistance to staining<br>F1700   | ASTM F925<br>NALFA LF01-2011   | Pass<br>Class 4, Heavy Commercial  |                   |
| Chemical Composition  |  |  |                   |
| VOC   | FloorScore™/ GreenGuard  | Pass California 01350  |                   |
| Ortho-phthalates  | Prop 65  | Not Detected / In Compliance   |                   |
| Lead  | CPSIA  | None Detected  |                   |
| Substances of Very High Concern (SVHC)<br>(Mercury, Chromium VI, Cadmium, SCCp, Benzene, Xylene, Tributyltin, etc.) |  | Not Detected   |                   |