

Specifications:

Construction: Solid Polymer Composite Core
Thickness: 6.5mm (1.5mm XPE Acoustical Pad Attached)
Finish Type: 22MIL Ceramic Micro-Bead Finish Beveled Edge
Nominal Length: 60" (Stellar Collection) 48" (Prominence Collection)
Nominal Width: 9" Extra Wide Planks
Coverage per Carton: 22.12sqft. (Stellar) 17.73sqft. (Prominence)
Weight per Carton: Approximately 48 lbs.
Installation Method: Floating
Recommended Usage: Residential & Light Commercial

Features:

Eternity RIGIDCORE Solid Polymer Composite is constructed with a High Density Thermo-Plastic Composite Core which is extremely stable and can be installed over most sub floors. Since there are no wood fibers, RIGIDCORE Solid Polymer Composite is 100% Waterproof and can be wet mopped and installed in kitchens, bathrooms and entry ways. Available in 4ft and 5ft long planks, the TRU-Embossed Deep Wood Natural Textures allow for an authentic hardwood look while the rigidity of the core resists indentations and wear from everyday household traffic.



Ecoessent Premium Aqua-Resilience RIGID CORE Stone Polymer Composite is constructed with a High Density Thermo-Plastic Composite Core which is extremely stable and can be installed over most subfloors. With a higher level of stability, Ecoessent RIGID CORE Stone Polymer Composite contains up to 70% Stone and is 100% Waterproof which can be installed in all areas of your home including Bathrooms, Laundry Rooms and Entryways. Ecoessent Premium Aqua-Resilience comes with pre-attached Acoustical Pad and features Ecoessent's TRU-Embossed Deep Wood Textures which allow for an authentic hardwood look while the core resists indentations and wear from everyday household traffic. Ecoessent Premium Aqua-Resilience RIGID CORE Stone Polymer Composite is 100% Child and Pet Friendly, GreenGuard Gold & FloorScore Certifications for Safe Indoor Air Quality for the entire family. For Maximum Acoustical Performance, Ecoessent Premium Aqua-Resilience recommends using Resonator RUBBER Enhanced Acoustical Underlayment.



RIGIDCORE Solid Polymer Composite is 100% WaterPROOF and won't be affected by everyday household spills left for up to 72 hours.



RIGIDCORE Solid Polymer Composite is protected by a Limited Lifetime Residential & Limited 5 Year Light Commercial Warranty.



FloorScore® is the most recognized indoor air quality (IAQ) certification standard for hard surface flooring materials, adhesives, and underlays.



Eternity RIGIDCORE Solid Polymer Composite has met some of the world's highest standards for low chemical emissions. Low chemical emissions mean cleaner air, which equals a happier and safe you.

*Recommended Underlayment:



ESSENTIAL LAY
PREMIUM UNDERLAYMENTS

2mm RUBBER RESONATOR Enhanced Acoustical Underlayment
Enhanced Superior Acoustical Performance for Pad Attached Solid Polymer Composite Flooring

(100 sft/roll) IIC: 78 STC: 82

Accessories:

MOULDING PROFILES



ALL MOLDINGS COME APPROXIMATELY 94" IN LENGTH

<p>Ü[ä ~ &Á Öä ^)•ä }•K</p>	<p>Uç^iä Á/Ö) ^••Á</p>	<p>6Ë { { Ä äÖË { { ÁÜÖÖË ~ •ÖäÜäÖÖä@äd</p>
<p>Üä ä ä * Ä ^!Öäq }K</p>	<p>Nominal Yield (kg/m²) * 0.01</p>	<p>22.12sft./17.73sft. Refer to Page 1 approx.48 lbs.</p>
<p>Construction:</p>	<p>Top Layers</p>	<p>High Definition Decor Film Enhanced Polyurethane Coating with Ceramic Micro- Bead 22 MIL Wear Layer</p>
	<p>Core</p>	<p>5.0mm Limestone Composite: up to 70% Stone, 0% Wood, 100% Virgin Material</p>
	<p>Density</p>	<p>1900kg/m³±10%</p>
	<p>Pad</p>	<p>1.5mm XPE Acoustical Pad Attached</p>
	<p>Bevel</p>	<p>4 - Sided Painted Beveled Edges</p>
<p>Installation:</p>	<p>Floating - Glueless Click See installation guide for details.</p>	
<p>Under Floor Heating:</p>	<p>Approved See installation manual for details.</p>	
<p>Warranty:</p>	<p>Limited Lifetime Residential / 5 Years Light Commercial See warranty guide for details.</p>	
<p>Test Data</p>		
<p>Static Load:</p>	<p>ASTM F970</p>	<p>2,000PSI</p>
<p>Heat Exposure Resistance:</p>	<p>F1700(70°C/6h) ASTM F2199 EN16511</p>	<p>≤0.10%</p>
<p>Swelling after submersion:</p>	<p>NALFA LF 01-2011</p>	<p>0% Class 4, Heavy Commercial</p>
<p>IIC & STC:</p>	<p>ASTM E492 / ASTM E90</p>	<p>IIC Rating = 65 / STC = 61</p>
<p>Castor Chair Resistance:</p>	<p>ISO 4918</p>	<p>Pass</p>
<p>Fire Rating:</p>	<p>ASTM E648/ 662</p>	<p>Class I</p>
<p>Wear Resistance:</p>	<p>EN 13329 method A</p>	<p>Class 33, Heavy Commercial</p>
<p>F1700:</p>	<p>EN 16511</p>	<p>Class 34, Heavy Commercial</p>
<p>Impact Resistance: (Big Ball)</p>	<p>NALFA LF01-2011 EN 16511</p>	<p>Class 4, Heavy Commercial IC3, Class 34, Heavy Commercial</p>
<p>Impact Resistance: (Small Ball)</p>	<p>NALFA LF01-2011</p>	<p>Class 4, Heavy Commercial</p>
<p>Static coefficient of Friction:</p>	<p>ASTM D2047</p>	<p>Dry: 0.38, Wet: 0.9</p>
<p>Resistance to staining: F1700</p>	<p>ASTM F925 NALFA LF01-2011</p>	<p>Pass Class 4, Heavy Commercial</p>
<p>Chemical Composition:</p>		
<p>VOC:</p>	<p>FloorScore™ GreenGuard Gold</p>	<p>Pass California 01350</p>
<p>Ortho-phthalates:</p>	<p>Prop 65</p>	<p>Not Detected / In Compliance</p>
<p>Lead:</p>	<p>CPSIA</p>	<p>None Detected</p>
<p>Substances of Very High Concern (SVHC) (Mercury, Chromium VI, Cadmium, SCCp, Benzene, Xylene, Tributyltin, etc.)</p>	<p>Not Detected</p>	

