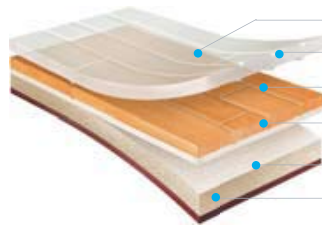




## • Construction



- High Performance Polyurethane Top Layer
- Clear Wear Layer (Embossed in register)
- High-Res Image Layer
- Reinforcing Glass Layer
- Commercial Backing Layer
- Polyester Mesh Scrim

## • Product Specifications

### • Reference Specification

ASTM 1303-04	Type I, Grade 1
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### • Physical Data

Roll Size	Nominal : 72 inch width X 25yd long rolls (50 SY/Roll) Actual : 1.83m width X 22.86m long rolls
Weight	5.55 lbs./yd <sup>2</sup> (2.99kg/m <sup>2</sup> )
Backing Class	4-ply fused backing system that includes 1.7mm PVC internal layer and polyester mesh backing - Class A

### • Physical Characteristics

ASTM F386 - Total Thickness	0.086 (2.2mm)
ASTM F410 - Wear Layer Thickness	0.02 (0.5mm)
ASTM D2047 - Slip Resistance	Exceeds the recommendations of OSHA and the ADA
ASTM 970 - Residual Indentation	Passes
ASTM F137 - Flexibility	Passes
ASTM F1514 - Resistance to Heat	Passes
ASTM F1514 - Resistance to Light	Passes
ASTM F 925 - Resistance to Chemicals	Passes
ASTM G21 - Resistance to Fungi	Rate "0" *Rate 0: Fungi free
AATCC 147 - Antibacterial Activity	Resist the propagation of bacteria

### • Fire Test Data

ASTM E 648 Critical Radiant Flux:	> 0.45 watts / cm <sup>2</sup> , NFPA Class I
ASTM E662 Smoke Density	< 450 - Passes

## • Environmental Data

Recycled Content	20% Post Consumer 0.0% Post Industrial
Indoor Air Quality	FLOORSCORE™ Certified
LEED Scorecard	NATURELIFE™ will contribute value to a building's LEED Scorecard in the following categories recognized by the USGBC: - LEED NC 2.2 & CI 2.0 Rating System - LEED EB 2.0 Rating System - LEED Schools, NC & Major Renovations Rating System - LEED Retail - NC & Major Renovations Rating System - DRAFT You may obtain further information about LG Floors LEED rating values by visiting <a href="http://www.lgfloors-usa.com">www.lgfloors-usa.com</a>
Other environmental attributes	ISO 14001 - Environmental Manufacturing Standard LG Chem Responsible Care - Global Commitment and Initiative Innovative Post Consumer Recycling Program - Resilient Sheet Flooring