

# LONSEAL

## LONWOOD WITH FOAM

LONWOOD WITH FOAM is designed for interior use in high-volume foot traffic and high-impact athletic and healthcare applications. It has a foam layer that provides an exceptional anti-fatigue flooring option that also combines the warm look of wood with the high performance of vinyl.

### STANDARD SIZES (nominal)

**Overall thickness:** 0.120" (3.0 mm)

**Wear layer thickness:** 0.020" (0.5 mm)

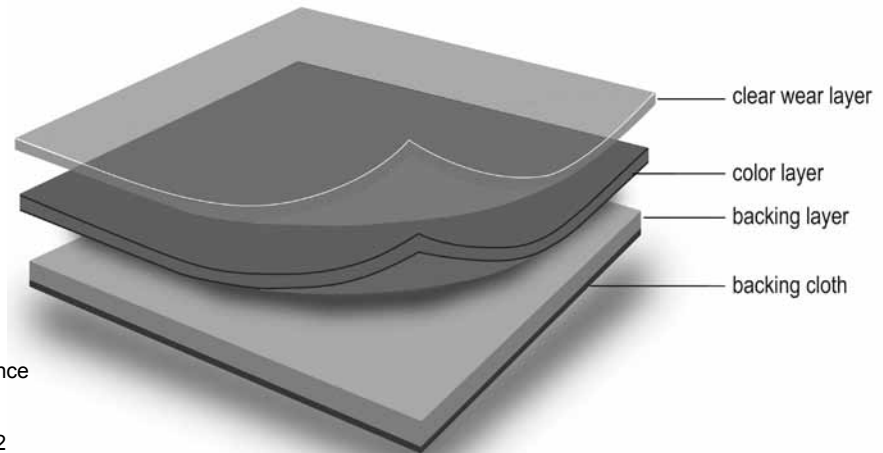
**Roll Size:** 6' (1.83 m) wide x 60' (18.3 m)

**Weight:** 1.3 lb/sq. ft., 460 lbs/roll

**Colors:** Two available

### 15-YEAR WARRANTY

Lonseal offers a 15-year limited warranty.



### GREEN FEATURES

- GreenMedic™: Formulated for microbial resistance
- GreenAir™: Formulated for low VOC's
- Over 10% post-industrial recycled content
  - Contributes towards LEED MR 4.1 and MR 4.2
- Floorscore® Indoor Air Quality Certified
  - Conforms to CA Specification 01350
  - Low Emitting Materials
- Adhesives and Sealants: IEQ Credit 4.1
- Flooring Systems: IEQ Credit 4.3

### TECHNICAL DATA

Sheet Vinyl Floor Covering with Backing, ASTM F1303.....	Type 1, Grade1, Class B
Flexibility, ASTM F137.....	Pass
Hardness, ASTM D2240.....	90
James Machine, SCOF, ASTM D2047.....	Neolite: 0.67, Neolite w/Finish: 0.69
Abrasion Resistance, ASTM D3884.....	0.6%, 1,000 cycles
Static Load (max 0.005"), ASTM F970.....	700 PSI
Short-term Indentation, ASTM F1914.....	0.009" residual indentation @ 75 lbs.
Castor Chair Test, ISO TR4918.....	25,000 cycles - Wear:4.5, Color: 5.0, Change: 4.8
Dimensional Stability, ASTM F2199.....	0.26% loss
Heat Stability, ASTM F1514.....	Pass
Light Stability, ASTM F1515.....	Pass
Critical Radiant Flux, ASTM E648.....	Class 1 $\geq 0.45$ watts/cm <sup>2</sup>
Chemical Resistance, ASTM F925.....	No Change

For detailed installation information, please refer to Lonseal's Technical Manual for Interior Flooring Products at [www.lonseal.com](http://www.lonseal.com).



LONSEAL, INC.  
928 E. 238th Street, Carson, CA 90745 USA  
800.832.7111 toll free | 310.830.7111 ph  
[www.lonseal.com](http://www.lonseal.com)



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