

# LONECO® with Topseal

# LONSEAL

LONECO® is a resilient sheet vinyl flooring material that replicates the look of concrete, fabric and cork. It is Lonseal's foremost eco-friendly product with 50% post-industrial recycled material, and also features Lonseal's exclusive GreenAir™ technology that reduces VOC emissions, contributing to superior indoor air quality. It's an excellent choice for interior, healthcare, retail, commercial, or institutional use where design parameters call for a high-performance, sophisticated flooring solution.

**Topseal** is Lonseal's factory-applied urethane finish that protects the floor, reduces scuffing and simplifies routine maintenance. Topseal is applied in a 30-micron wear layer and extends the life of the flooring by protecting it from wear due to staining, soiling and scuffing.

## STANDARD SIZES (nominal)

**Overall thickness:** 0.080" (2.0 mm)

**Wear layer thickness:** 0.031" (0.8 mm)

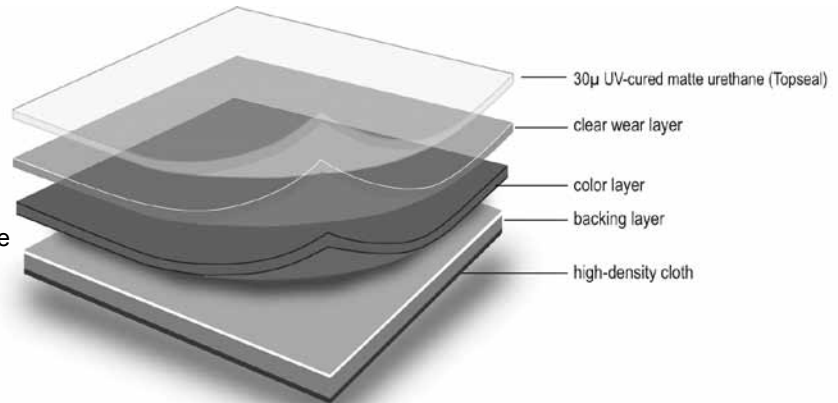
**Roll size:** 6' (1.8 m) wide x 60' (18.3 m)

**Weight:** 0.6 lbs./sq. ft., 210 lbs./roll

**Colors:** Sixteen available

## GREEN FEATURES

- GreenMedic™: Formulated for microbial resistance
- GreenAir™: Formulated for low VOCs
- 50% post-industrial recycled content
  - Contributes towards LEED MR 4.1 and MR 4.2
- FloorScore® Indoor Air Quality Certified
  - Conforms to CA Specification 01350
- LEED Low Emitting Materials
  - Adhesives and Sealants: LEED IEQ Credit 4.1
  - Flooring Systems: LEED IEQ Credit 4.3



## 10-YEAR WARRANTY

Lonseal offers a 10-year limited warranty.

## TECHNICAL DATA

Sheet Vinyl Floor Covering with Backing, ASTM F1303.....	Type 1, Grade1, Class B
Flexibility, ASTM F137.....	Pass
Hardness, ASTM D2240.....	95
James Machine, SCOF, ASTM D2047.....	Neolite: 0.98
Abrasion Resistance, ASTM D3884.....	0.16%, 1,000 cycles
Static Load (max 0.005"), ASTM F970.....	1,300 psi
Short-term Indentation, ASTM F1914.....	0.004" residual indentation @75 lbs.
Castor Chair Test, ISO TR4918.....	25,000 cycles - Wear: 4.5, Color: 4.5, Index: 4.7
Dimensional Stability, ASTM F2199.....	0.72% loss
Heat Stability, ASTM F1514.....	Pass
Light Stability, ASTM F1515.....	Pass
Critical Radiant Flux, ASTM E648.....	Class 1 ≥0.45 watts/cm <sup>2</sup>
Chemical Resistance, ASTM F925.....	Slight Surface Dulling: 5% Phenol, Olive Oil; Slight Color Change: 5% Phenol

For detailed technical information, please refer to [www.lonseal.com](http://www.lonseal.com).



by SCS Certified



LOW VOC PRODUCTS BY LONSEAL INC.



High Performance, Anti-Microbial products by Lonseal Inc.

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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