

# LONWOOD DAKOTA with Topseal

# LONSEAL

LONWOOD DAKOTA is a slightly textured sheet that evokes the open grain of oak and the nuance of knot-free, quarter-sawn plank. It coordinates beautifully with our Loneco® and Lonfloor Flecks collections. Ideal for corporate, healthcare, retail and hospitality applications.

**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)

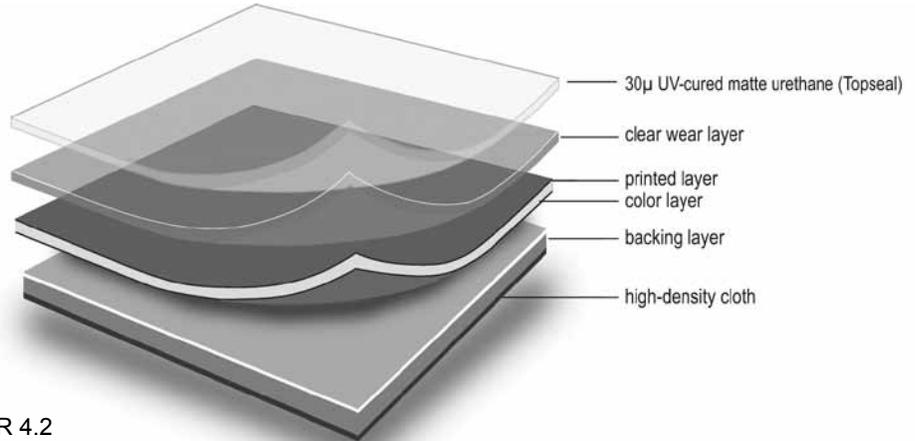
**Overall thickness:** 0.080" (2.0 mm)  
**Wear layer thickness:** 0.020" (0.5 mm)  
**Roll size:** 6' (1.8 m) wide x 60' (18.3 m)  
**Weight:** 0.6 lbs./sq. ft., 230 lbs./roll  
**Colors:** Fourteen available

## GREEN FEATURES

- GreenMedic™: Formulated for microbial resistance
- GreenAir™: Formulated for low VOCs
- 20 - 40% 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.



## Pattern Repeat (nominal)

Machine Direction: 35.8" (910 mm)  
Cross Direction: 17.8" (451 mm)

## 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: 1.00
Abrasion Resistance, ASTM D3884.....	0.31%, 1,000 cycles
Static Load (max 0.005"), ASTM F970.....	1,300 psi
Short-term Indentation, ASTM F1914.....	0.003" residual
Castor Chair Test, ISO TR4918.....	25,000 cycles - Wear: 4.5, Color: 4.5, Index: 4.6
Dimensional Stability, ASTM F2199.....	0.58% 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 technical information, please refer to [www.lonseal.com](http://www.lonseal.com).



by SCS certified.



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Updated: 04.14.14