LONWOOD NATURAL with Topseal

LONSEAL

30µ UV-cured matte urethane (Topseal)

clear wear laver

printed layer color layer

backing layer

high-density cloth

LONWOOD NATURAL pairs the timeless aesthetics of wood with the benefits of high-performance sheet vinyl in colors that range from earthy to quirky. Its soft grain patterning and smooth surface make Lonwood Natural ideal for those who want the warmth of wood with easier maintenance. Ideal for corporate, healthcare, retail and hospitality applications, and coordinates beautifully with our Loneco® and Lonfloor Flecks collections.

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., 225 lbs./roll

GREEN FEATURES

Colors: Fourteen available

- 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



Lonseal offers a 10-year limited warranty.

Pattern Repeat: (nominal)
Machine Direction: 37.4" (950 mm)
Cross Direction: 24.4" (621 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: 0.97
Abrasion Resistance, ASTM D3884	0.24%, 1,000 cycles
Static Load (max 0.005"), ASTM F970	1,300 psi
Short-term Indentation, ASTM F1914	0.006" 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	0.67% loss
Heat Stability, ASTM F1514	Pass
Light Stability, ASTM F1515	Pass
Critical Radiant Flux, ASTM E648	
Chemical Resistance, ASTM F925	Moderate Surface Dulling: 5% Phenol

For detailed technical information, please refer to www.lonseal.com.







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