LONWOOD MADERA with Topseal

LONSEAL

30µ UV-cured matte urethane (Topseal)

clear wear layer

printed layer

backing layer

high-density cloth

color layer

A wide-plank design in six lustrous colors, LONWOOD MADERA features detailed graining that elegantly weaves around beautifully-rendered knotting. This extraordinarily realistic look is enhanced by articulated plank lines—resulting in a design that suggests the strength of old-world craftsmanship paired with the crisp, clean lines of contemporary living.

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

Colors: Six 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.



Plank Scheme Measurement: (nominal)
Plank Lengths: 32" (813 mm) and 16" (406 mm)
Plank Width: 4.75" (121 mm)

TECHNICAL DATA

Sheet Vinyl Floor Covering with Backing,	ASTM F1303Type 1, Grade1, Class B
Flexibility, ASTM F137	Pass
Hardness, ASTM D2240	90
James Machine, SCOF, ASTM D2047	Neolite: 0.97
Abrasion Resistance, ASTM D3884	0.41%, 1,000 cycles
Static Load (max 0.005"), ASTM F970	750 psi
Short-term Indentation, ASTM F1914	
Castor Chair Test, ISO TR4918	25,000 cycles - Wear: 4.5, Color: 4.5, Index: 5.0
Dimensional Stability, ASTM F2199	0.29% loss
Heat Stability, ASTM F1514	Pass
Light Stability, ASTM F1515	Pass
Critical Radiant Flux, ASTM E648	Class 1 ≥0.45 watts/cm ²
Chemical Resistance, ASTM F925	No Change

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







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JIS Q 9001:2004/JIS Q 9001:2000, the International Quality Assurance Standard ISO 14001, Environmental Management Systems