

LONPLATE II

LONSEAL

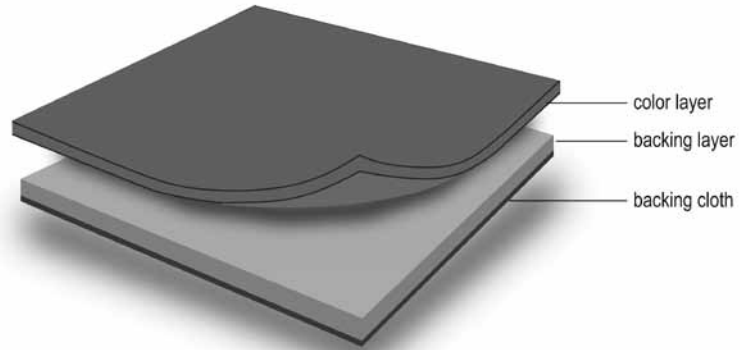
LONPLATE II is every bit as tough as Lonplate I but has a smaller embossing and wider spacing. The steel-plate pattern combines the durability of industrial design with six deeply saturated colors. Excellent for interior, retail, commercial, or institutional use where design parameters call for a high-performance, sophisticated flooring solution.

STANDARD SIZES (nominal)

- Overall thickness:** 0.100" (2.5 mm)
- Wear layer thickness:** 0.039" (1.0 mm)
- Roll Size:** 6' (1.83 m) wide x 60' (18.3 m)
- Weight:** 0.8 lb/sq. ft., 300 lbs/roll
- Colors:** Six available

GREEN FEATURES

- GreenMedic™: Formulated for microbial resistance
- GreenAir™: Formulated for low VOCs
- Over 35% 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.....	90
James Machine, SCOF, ASTM D2047.....	Neolite: 0.79 Neolite w/Finish: 0.81
Abrasion Resistance, ASTM D3884.....	0.9%, 1,000 cycles
Static Load (max 0.005"), ASTM F970.....	750 PSI
Short-term Indentation, ASTM F1914.....	0.016" residual indentation @ 75 lbs.
Castor Chair Test, ISO TR4918.....	25,000 cycles - Wear: 4.0, Color: 4.0, Change: 4.2
Dimensional Stability, ASTM F2199.....	0.02% loss
Heat Stability, ASTM F1514.....	Pass
Light Stability, ASTM F1515.....	Pass
Critical Radiant Flux, ASTM E648.....	Type 1 ≥0.45 watts/cm ²
Chemical Resistance, ASTM F925.....	Slight Surface Dulling: 5% Acetic Acid, Sulfuric Acid

For detailed installation information, please refer to Lonseal's Technical Manual for Interior Flooring Products at 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



Updated: 09.26.11