

LONPEARL

LONSEAL

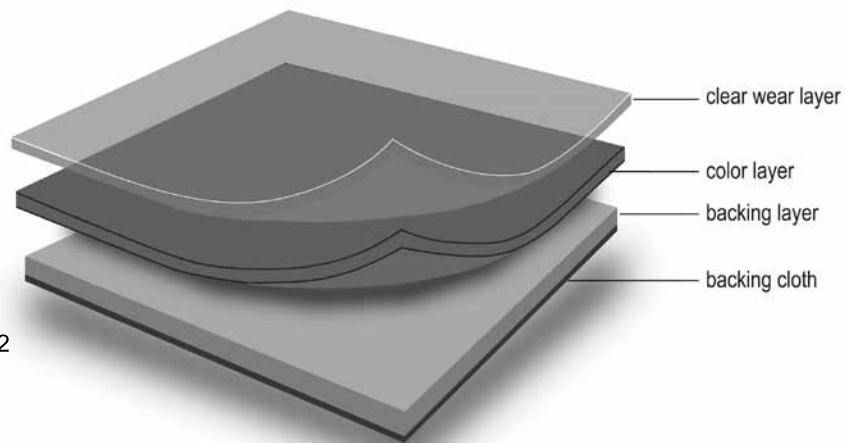
LONPEARL's studded embossing and deeply saturated colors offer a stylishly textured surface with excellent camouflaging capabilities. Perfect for high-traffic retail areas as well as corporate spaces in search of a dynamic statement.

STANDARD SIZES (nominal)

Overall thickness: 0.100" (2.5 mm)
Wear layer thickness: 0.31" (0.8 mm)
Roll Size: 6' (1.83 m) wide x 60' (18.3 m)
Weight: 0.7 lb/sq. ft., 250 lbs/roll
Colors: Seven available

GREEN FEATURES

- GreenMedic™: Formulated for microbial resistance
- GreenAir™: Formulated for low VOCs
- Over 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.

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: 0.70 Neolite w/Finish: 0.72
Abrasion Resistance, ASTM D3884.....	0.65%, 1,000 cycles
Static Load (max 0.005"), ASTM F970.....	700 PSI
Short-term Indentation, ASTM F1914.....	0.002" residual indentation @ 75 lbs.
Castor Chair Test, ISO TR4918.....	25,000 cycles - Wear: 3.0, Color: 3.5, Change: 3.9
Dimensional Stability, ASTM F2199.....	0.11% 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.....	No Change

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