

LONPEARL

LONSEAL

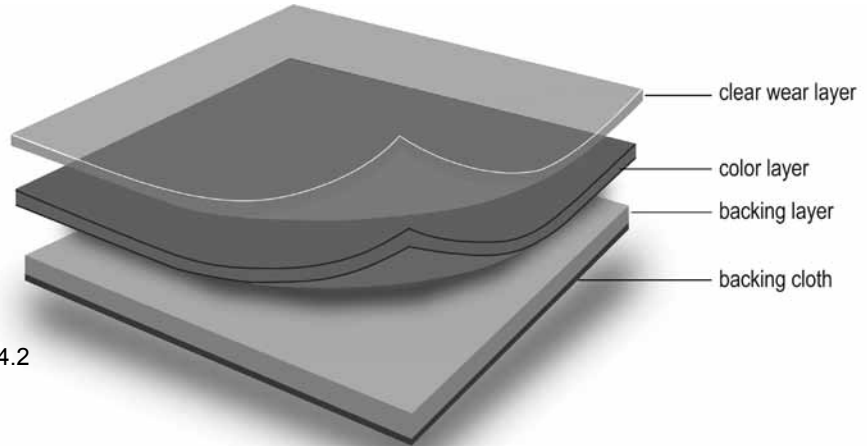
LONPEARL's studded embossing and deeply saturated colors offer a stylishly textured surface with excellent camouflaging capabilities. Perfect for high-traffic retail areas as well as corporate spaces in search of a dynamic statement.

STANDARD SIZES (nominal)

- Overall thickness:** 0.100" (2.5 mm)
- Wear layer thickness:** 0.31" (0.8 mm)
- Roll size:** 6' (1.8 m) wide x 60' (18.3 m)
- Weight:** 0.9 lbs./sq. ft., 310 lbs./roll
- Colors:** Seven 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.

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.....	Class 1 ≥ 0.45 watts/cm ²
Chemical Resistance, ASTM F925.....	No Change



by **SCS**certified.

