## LONPEARL



clear wear layer

color layer

backing layer

backing cloth

FEATURES (data shown are nominal)

 Roll Width:
 6 ft. (1.8 m)

 Roll Length:
 60 ft. (18.3 m)

 Overall Thickness:
 0.100 in. (2.5 mm)

 Wear Layer Thickness:
 0.031 in. (0.8 mm)

 Weight:
 0.9 lbs./sq. ft., 310 lbs./roll

**PROPERTIES** 

Per ASTM F1303: Type I, Grade I, Class B, Commercial Use

GreenMedic®: Antimicrobial resistance
GreenAir®: Low VOC technologies
FloorScore®: Indoor Air Quality (IAC) Certified;
Comforms to CA Specification 01350

## LEEDv4 CONTRIBUTION BUILDING & CONSTRUCTION INTERIORS

Environmental Product Declarations Option 1 Sourcing of Raw Materials Option 2 Low-Emitting Materials 10%-20% Post-Industrial Recycled Content





TEST DATA	
ASTM F1303 TESTING, SHEET VINYL FLOOR COVERING WITH BACKING	RESULT
ASTM F137, Flexibility	Passes
ASTM F925, Chemical Resistance	Passes
ASTM F970, Static Load Limit	Passes
ASTM F1514, Stability to Heat	Passes
ASTM F1515, Stability to Light	Passes
ASTM F1914, Short-Term Indentation	Passes
ADDITIONAL TESTING	RESULT
ASTM D2047, Dry SCOF, James Machine, Floor Finish Applied	Neolite: 0.72
ASTM D6962, Rolling Chair Test (25,000 Cycles)	Slight Change
ASTM E648, Critical Radiant Flux	Class 1 (≥ 0.45 watts/cm²)
ASTM F510, Abrasion Resistance (1,000 Cycles, 1,000 g)	0.08 g (0.24%) Loss

NOTE: Printed data may not be the most current. Refer to LONSEAL.COM for the most current technical information.

Celebrating over 46 years of durability and performance, LONSEAL® FLOORING offers a unique selection of resilient sheet vinyl in exterior and interior, embossed, smooth, sport and wood-grain surfaces. We provide finishes of exceptional beauty and utility which are as economical as they are exhilarating. Servicing a range of commercial applications including healthcare, education, fitness, corporate, retail and hospitality, Lonseal Flooring products are specifically chosen by architects and designers nationwide. In addition, we have our LONSEAL® SPECIALTY product line that have been designed to provide solutions that meet the demands of market-specific installations in the areas of aviation, marine, and specialty vehicles.

Lonseal® has the reputation for the highest quality sheet vinyl products. We are known to focus on essential attributes such as stain and slip-resistance, **GreenMedic®** anti-microbial formula that is exclusive to Lonseal, and having the lowest VOC properties of any vinyl flooring product in the market with our **GreenAir®** formulation.













