

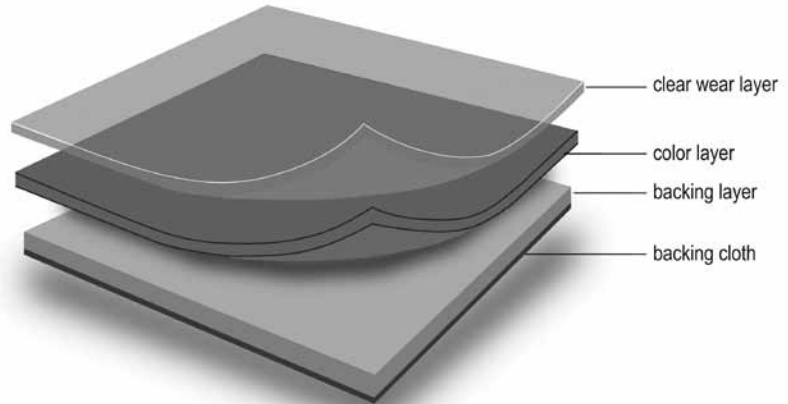
Featuring exclusive GreenAir™ technology that significantly reduces VOC emission, LONECO® MESA provides an eco-friendly environment with superior indoor air quality and lower volatile organic emissions than other floors. The exclusive coloration provides excellent camouflage for scuffing and soil.

STANDARD SIZES (nominal)

Overall thickness: 0.100" (2.5 mm)
Wear layer thickness: 0.031" (0.8 mm)
Roll Size: 6' (1.83 m) wide x 60' (18.3 m)
Weight: 0.8 lb/sq. ft., 295 lbs/roll
Colors: Six available

GREEN FEATURES

- GreenMedic™: Formulated for microbial resistance
- GreenAir™: Formulated for low VOC's
- Over 45% post-industrial recycled content
 - Contributes towards LEED MR 4.1 and MR 4.2
- Floorscore® Indoor Air Quality Certified
 - Conforms to CA Specification 01350
 - Low Emitting Materials
- Adhesives and Sealants: IEQ Credit 4.1
- Flooring Systems: 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 D224085
James Machine, SCOF, ASTM D2047	Neolite: 0.81, Neolite w/Finish: 0.85
Abrasion Resistance, ASTM D388401%, 1,000 cycles
Static Load (max 0.005"), ASTM F970500 PSI
Short-term Indentation, ASTM F19140013" residual indentation @ 75 lbs.
Castor Chair Test, ISO TR4918	25,000 cycles - Wear: 4.3, Color: 4.5, Change: 4.5
Dimensional Stability, ASTM F2199032% 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 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



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DIVISION

09 65 00 Resilient Sheet Vinyl

Applications

Excellent for interior, retail, commercial, or institutional use where design parameters call for a high-performance, sophisticated flooring solution.

Suitable Substrates

Subject to Lonseal's Technical Manual for Interior Flooring Products - Concrete (all grade levels), underlayment grade plywood, metal, and terrazzo.

INSTALLATION

Storage: Store all surfacing materials in a clean, dry environment with unopened rolls standing on end.

Please refer to Lonseal's Technical Manual for Interior Flooring Products for detailed information.

Limitations

For indoor use only. Not for use where subject to extreme mechanical abuse or exposure to certain rubbers.

ADHESIVES and SEAM TREATMENT

No. 300 — Epoxy Adhesive. For extreme service requirements

No. 400 — Contact Adhesive. For vertical applications: coving

No. 755 — Acrylic Adhesive, For all porous and non-porous applications.

Lonseal Double-Face Tape Under seams

Lonsealer: Chemical seam sealer

*Seams are chemical and heat weldable

MAINTENANCE

Initial maintenance is essential for increased longevity of vinyl flooring. Ensure initial maintenance is completed 48 hours after installation.

For best results, we recommend use of Lonseal's maintenance products: Lonbuff, Loncare, Lonprime, Lonfinish, Lonsatin and Lonstrip.

TECHNICAL SERVICES

Contact the Lonseal Customer Service department for product samples, specification data and technical support at 800.832.7111.

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