

LONDECK WAVE

LONSEAL

LONDECK WAVE offers a distinctive sheen that adds dimension to any exterior floor or deck. With its LONDECK series formulation, it can withstand the hot sun, high winds, pelting rains and biting cold.

STANDARD SIZES (nominal)

Overall thickness: 0.100" (2.5 mm)

Wear layer thickness: 0.032" (0.8 mm)

Roll Size: 6' (1.83 m) wide x 60' (18.3 m)

Weight: 1.0 lb/sq. ft., 375 lbs/roll

Colors: Two available

15-YEAR WARRANTY

Lonseal offers a 15-year limited warranty.

TECHNICAL DATA

Sheet Vinyl Floor Covering with Backing, ASTM F1303.....	Type 1, Grade 1, Class B
Flexibility, ASTM F137.....	Pass
Hardness, ASTM D2240.....	90
James Machine SCOF, ASTM D2047.....	Neolite: 0.62
Abrasion Resistance, ASTM D3884.....	0.40%, 1,000 cycles
Static Load (max 0.005",) ASTM F970.....	1,300 PSI
Short-term Indentation, ASTM F1914.....	0.015" residual
Castor Chair Test, ISO TR4918.....	25,000 cycles – Wear: 4.5, Color: 4.5, Index: 4.6
Dimensional Stability, ASTM F2199.....	0.20%
Heat Stability, ASTM F1514.....	Pass
Light Stability, ASTM F1515.....	Pass
Critical Radiant Flux, ASTM E648.....	Class 1
Chemical Resistance, ASTM F925.....	No Change

For detailed installation information, please refer to Lonseal's Technical Manual for Exterior Products at www.lonsealspecialty.com.

LONSEAL, INC.
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800.832.7111 toll free | 310.830.7111 ph
www.lonsealspecialty.com



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General Information

LONSEAL

DIVISION

07 13 54 Thermoplastic Sheet Waterproofing

Applications

Excellent for both exterior decking and interior applications on boats, specialty vehicles, or any situation that calls for a high performance decking solution.

Suitable Substrates

Subject to Lonseal's Technical Manual for Interior Flooring Products and/or Technical Manual for Exterior 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.

Limitations

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

ADHESIVES and SEAM TREATMENT

No. 200 — Exterior Adhesive. For all exterior applications.

No. 300 — Epoxy Adhesive. For extreme service requirements.

No. 400 — Contact Adhesive. For vertical applications (i.e. pipes, coving).

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

MAINTENANCE

Interior

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.

Exterior

After adhesive has cured, routinely sweep and mop with clean water. Occasionally, scrub with diluted TSP and deck brush, then rinse with water.

Note

Use non-rubber walk-off matting to minimize the effects of tracked-on abrasive dirt and grit. Use adequate furniture rests to avoid unsightly dents and gouges.

TECHNICAL SERVICES

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

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