

PRODUCT DESCRIPTION

LONZEBRA pairs the warm aesthetic of wood with the design impact of resilient surfaces. Its striated linear pattern is not only visually appealing, but also serves to mask dirt and other blemishes often found lurking in a space. For ultimate adaptability, LONZEBRA easily coordinates with Lonseal's LONECO, LONWOOD NATURAL and LONWOOD DAKOTA products.

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 Products - Concrete (all grade levels), underlayment grade plywood, metal, and terrazzo.

Composition:

Constructed in multiple layers with an exotic, chic, wood textured surface, LONZEBRA is composed of a co-calendared wear layer to provide maximum resistance to foot traffic.

The middle layer provides dimensional stability, sound-absorbing properties, and resiliency under foot.

The backing layer provides strength and stability of the flooring and enhances the bonding strength of the adhesive.

GREEN FEATURES

- Over 35% preconsumer recycled
- Toward LEED (MR 4.1, MR 4.2)
- EQ 4.1: Low VOC Adhesive
- GreenMedic: Microbial Resistant
- GreenAir: Low VOC's

STANDARD SIZES

Normal thickness: .080" (2.0 mm)

Co-calendared wear layer: .020" (0.5 mm)

Middle and backing layers: .060" (1.5 mm)

Roll Size: 6' (1.830 m) wide x 60' (18.3 m)

Weight: .7 lb/sq. ft., 250 lbs/roll

Colors: Ten available

TECHNICAL DATA

Applicable Standards

Type: I

Grade: I

Backing: Class B

Conforms with ASTM F 1303

Coefficient of Friction (COF):

(ASTM C 1028)

Surpasses ADA guidelines.

Critical Radiant Flux:

(ASTM E 648)

Class 1 per NFPA Life Safety Code 101

Smoke Density:

(ASTM E 662/NFPA 258)

Abrasion Resistance:

(ASTM D 3884) Net Weight Loss after 1000 revolutions: 0.4%

Static Load Limit:

(ASTM F 970) Residual compression - after exposure to load of 800 lbs./24hr.-.005"

Flexibility:

(ASTM F 137) Passes

CHEMICAL RESISTANCE

NO Change: 5% Ammonia, 5% Acetic Acid, 70% Isopropyl Alcohol, 5% Sodium Hydroxide, 5% Hydrochloric Acid, Mineral Oil, Gasoline, Bleach, Sulfuric Acid, Kerosene, Olive Oil, 5% Phenol

Slight Change: none

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 Products for detailed information.

ADHESIVES and SEAM TREATMENT

No. 300 — Epoxy

For extreme service requirements

No. 555 — Acrylic Adhesive

For all porous, non-porous and vertical 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 and Lonstrip.

10 YEAR WARRANTY

Lonseal offers a 10 year limited warranty. Limitations include exposure to certain rubber items.

TECHNICAL SERVICES

Contact the Lonseal Customer Service department for product samples, specification data and Technical Support at 800-832-7111.

