

PRODUCT DESCRIPTION

LONTOP provides an excellent lab, writing, drawing, and assembly surface.

Applications:

Ideal for studio consoles, drafting tables, and laboratory work surfaces. Recommended for interior use only. Should not be used where subject to extreme mechanical use.

Suitable Substrates:

Cabinet grade particleboard, metal, MDF, HDF, and underlayment grade plywood.

Composition:

Constructed in multiple layers with a smooth surface, LONTOP is composed of vinyl, resin, plasticizers, fillers, and pigments.

Lontops tough, non-glare surface has the smoothness and resiliency required for workstation and laboratory work. It resists most household, healthcare and commercial chemicals.

The middle layer provides dimensional stability, sound absorbing properties, and resiliency underfoot.

The mesh backing provides strength and stability enhancing the bond strength of the adhesive.

GREEN FEATURES

- Over 35% preconsumer recycled
- Toward LEED (MR 4.1, MR 4.2)
- EQ 4.1: Low VOC Adhesive

STANDARD SIZES

Nominal thickness: .080" (2.0 mm)

Wear layer thickness: .011" (0.28 mm)

Roll Size:

6' (1.830 m) wide x 60' (18.3 m)

Weight:

.7 lb/sq. ft., 245 lbs/roll

Colors: Two 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: 0.81%

Static Load Limit:

(ASTM F 970) Passes

Flexibility:

(ASTM F 137) Passes

CHEMICAL RESISTANCE

Slight Change: 5% Ammonia, Ascectic Acid, 5% Phenol, Gasoline, Sulfuric Acid, Kerosene

NO Change: 70% Isopropyl Alcohol, 5% Sodium Hydroxide, 5% Hydrochloric Acid, Mineral Oil, Bleach, Olive Oil

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.

