

ATTENTION: Always refer to the most current technical information available at www.lonseal.com, and review completely prior to starting the job. Lonseal reserves the right to change its products' design and material, or to improve products or processes at any time without notice. Installation procedures and use of Lonseal products must be in strict accordance with Lonseal's technical documentation for warranty terms to be valid.

DESCRIPTION: A water-based adhesive designed for bonding Londeck sheet vinyl decking product; for exterior use only.

USE: For bonding Londeck to an approved substrate.

ADVANTAGES:

- ▶ Water based
- ▶ Complies with all VOC regulations
- ▶ High bond strength
- ▶ Single surface application
- ▶ Ready to use; no mixing necessary

APPLICATION:

1. Apply the adhesive to the substrate only using a 3/8 in. (9.5 mm) nap roller.
2. Allow the adhesive to develop a slight tack before placing the Londeck. Do not allow the adhesive to dry. If the adhesive dries before placement of the material, an additional layer of adhesive may be applied. Lonseal is not responsible for telegraphing or displacement of too much adhesive, or for poor bond due to insufficient adhesive.
3. Lay the Londeck into the adhesive and roll in both directions with a minimum 100 lb. (45.4 kg), three-section roller.
4. Allow no foot traffic for a period of 24 hours after the installation, and allow 72 hours for the adhesive to fully cure, before setting heavy furnishings or allowing heavy traffic.

CLEAN UP: Promptly clean any adhesive from the flooring material and tools with warm, soapy water while the adhesive is still fresh/wet. Cured adhesive may be removed from the flooring and tools using mineral spirits applied to a clean, dry cloth. Always use caution when working with mineral spirits.

LIMITATIONS: For exterior installations only. Protect from freezing. Avoid prolonged exposure to low temperatures and do not exceed five freeze/thaw cycles. Use only when the substrate temperature is 65 °F – 85 °F (18.3 °C – 29.4 °C).

PHYSICAL PROPERTIES:

- ▶ **Color:** Off-white
- ▶ **Solids:** 70%
- ▶ **VOC:** 65 g/L
- ▶ **Weight:** 10.3 lbs./gal (1.2 kg/L)
- ▶ **Shelf Life:** 2 years, when stored unopened
- ▶ **Storage Conditions:** 65 °F – 85 °F (18.3 °C – 29.4 °C); keep dry and out of direct sunlight in a well-ventilated area
- ▶ **Application Conditions:** 65 °F – 85 °F (18.3 °C – 29.4 °C)
- ▶ **Available Size(s):** 4 gal. (15.1 L)
- ▶ **Concrete Requirements:** 5 lbs. (2.3 kg)/1,000 ft² (92.9 m²)/24 h max. MVER (ASTM F1869); 75% RH max. (ASTM F2170); 9 pH max. (ASTM F710)

APPROXIMATE SPREAD RATE TABLE

Applicator	Nap Roller 3/8 in. (9.5 mm)
Appx. Spread Rate*	140 – 180 sq. ft./gal. (3.4 m ² /L – 4.4 m ² /L)
Open Time†	Up to 15 minutes
Working Time‡	Up to 15 minutes

Note: All information provided in the above table will vary depending on the job site conditions, including temperature, humidity, and substrate porosity.

*Actual job site spread rate will vary depending on the substrate conditions.

†Waiting time required before placing the flooring into the adhesive.

‡Amount of time for the adhesive to accept the flooring after being applied to the substrate.

SITE CONDITIONS: Due to the unique nature of exterior installations, please refer to the **Londeck Manual** for complete installation instructions and site condition requirements, including determination of the dew point, to ensure a successful installation.