

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 high strength, VOC-free contact adhesive formulated for brush, roller, or spray application.

USE: For bonding Lonseal flooring to an approved substrate.

ADVANTAGES:

- ▶ VOC-free
- ▶ High initial tack
- ▶ Instant bond

APPLICATION:

1. Using a compressed air gun, disposable paint brush, or non-shedding, 3/8 in. (9.5 mm) nap roller, apply a uniform coating to the substrate and the back side of the flooring.
2. After allowing for sufficient open time, place the flooring onto the substrate. The adhesive should be tacky to the touch, but still slightly wet. Do not allow the adhesive to dry, as this will result in a poor bond.
3. To minimize bubbling and develop optimal bond on non-porous substrates, make sure the adhesive has sufficient time to flash off before placing the flooring.
4. Lay the flooring into the adhesives and roll in both directions as required by the type of installation to ensure strong, positive contact. Since the adhesive forms an instant bond, do not disturb the flooring after rolling.
5. Drying time should be about an hour, depending on the site conditions. The bond will reach maximum strength and be fully cured in 48 to 72 hours.

DANGER!: This adhesive is EXTREMELY FLAMMABLE. Close the container after dispensing the adhesive. Please review the **Safety Data Sheet** prior to use, and observe all noted Hazard and Precautionary Statements to ensure safe use of this product.

CLEAN UP: While still wet, remove residual adhesive from the flooring with mineral spirits applied to a clean, dry cloth. Use acetone to remove any wet adhesive from tools. Never apply acetone to the flooring as this will mar the surface. Always use caution when working with acetone or mineral spirits. **Cured adhesive is impossible to remove from the surface of the flooring.**

LIMITATIONS: Avoid prolonged exposure to low temperatures. Use only in areas with fresh air and cross-ventilation.

PHYSICAL PROPERTIES:

- ▶ **Color:** Tan, Red, or Pink
- ▶ **Solids:** 25%
- ▶ **VOC:** 0 g/L
- ▶ **Weight:** 7.1 lbs./gal. (0.9 kg/L)
- ▶ **Shelf Life:** 6 months, when stored unopened
- ▶ **Storage Conditions:** 60 °F – 80 °F (15.6 °C – 26.7 °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):** 1 gal. (3.8 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)	Disposable Paint Brush	Compressed Air Gun
Appx. Spread Rate*	75 – 100 sq. ft./gal. (1.8 m ² /L – 2.5 m ² /L)	75 – 100 sq. ft./gal. (1.8 m ² /L – 2.5 m ² /L)	100 – 150 sq. ft./gal. (2.5 m ² /L – 3.7 m ² /L)
Open Time†	3 – 15 minutes	3 – 15 minutes	3 – 15 minutes
Working Time‡	3 – 15 minutes	3 – 15 minutes	3 – 15 minutes

Note: All information provided in the above table will vary depending on the job site conditions, including temperature, humidity, and substrate porosity. Spread rates shown are for the total application area with the adhesive applied to both surfaces.

*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. Due to its high initial tack, once the flooring is placed it will not be able to be repositioned. Doing so will result in a weakened bond.