



Side wall application



Roof application

Liner Bond is a one-component foam adhesive used inside refrigerated trailers to bond fiberglass liners to prepared spray foam insulation and aluminum posts. Liner Bond offers total liner adhesion with a 30 minute dry-time, allowing time for proper liner placement. This portable, disposable gun-applied adhesive is ideal for new trailers, repairs in hard to reach areas, and to help return damaged trailers to original insulation efficiency.

**PRODUCT DATA** 

- Fast and easy spray gun application
- 5X stronger than other foam adhesives
- Controlled tack time for proper liner placement
- Total cure in 24 hours reduces trailer downtime
- Ready-to-use, portable, disposable units
- Non-flammable



## **TECHNICAL DATA**

- Shelf life: 12 months
- Yield: 275 sq. ft. (use 2 tanks per sidewall)
- Meets ASTM E-84, Class 1
- Tack-free time: Up to 30 minutes at 70°F with 55% RH
- Cure time: 24 hours

**IMPORTANT:** Read all directions and cautions before use. Always wear protective clothing, gloves and eyewear. **SET-UP/APPLICATION:** Application area should be clean, dry and oil-free. Check expiration date on carton to ensure product is current. Chemical contents must be 60-90°F (16-32°C) before dispensing (application in lower/higher temperatures may alter set-up/cure time, yield, density, physical properties and reduce overall performance). Product is not intended for use in applications where temperatures may exceed 250°F (121°C). Product is not a fire stop. Use only in well-ventilated areas.

**To Start:** To ensure optimum performance, remove cylinder and turn on its side. While holding by ends, shake for one minute with a side-to-side motion. Stand cylinder upright. Attach hose to cylinder, tighten with wrench (do not over-tighten). Attach gun to hose. Fully open cylinder valve. Depress trigger. Conduct a test spraying onto scrap material to ensure product flow. Product flow can be regulated by closing the cylinder valve slightly, or by partially squeezing the trigger, or by adjusting the brass knurl on the spray applicator. Excessive flow rate may cause product to splash off wall. Apply Liner Bond insuring 100% coverage by spraying up to a thickness of 1 inch. Install liner, adjust as needed. Support liner in place until adhesive is cured, usually within 12 hours. Curing time may vary based on temperature and humidity.

**STORAGE:** Store in a clean, dry area between 60-90°F (16-32°C). Do not store in vehicle. Once started, cylinder may be stored for later use by: 1.) Leave the hose and gun attached, and 2.) Close the cylinder valve.

**To Restart:** To ensure optimum performance, remove cylinder and turn on its side. While holding by ends, shake for one minute with a side-to-side motion. Stand cylinder upright. Open cylinder valve fully. Spray gun into a waste receptacle to clear old chemicals. If storing for extended periods, product must be restarted at least every ten days to purge and repressurize hose. If foam fails to dispense, close the cylinder valve and replace the gun/hose assembly. Use all contents within 30 days of initial dispensing. See "PRECAUTIONS" section and MSDS for more information.

## **KEEP OUT OF REACH OF CHILDREN.**

**DISPOSAL:** Wear safety goggles and gloves. Do not incinerate or puncture tanks. Federal law prohibits refilling and transportation of empty canisters. Do not discard pressurized cylinder. Spray any leftover material into a waste container until cylinder is empty and allow foam to cure before disposal. Vent cylinders as follows: place cylinder upside down and slowly open valve. Allow pressure to vent for one hour. Where disposal rules require that the cylinder is punctured, knock out the safety burst plug. Chemical cylinders must be disposed of as ordinary industrial waste (sanitary landfill is recommended) in compliance with pertinent regulations. Chemical waste should be neutralized and disposed of as ordinary waste. Dispose of leftover material/containers in accordance with all federal, state and local regulations. See MSDS for instructions on handling spills.

**CAUTION:** Contents under pressure. May cause skin irritation or eye damage. Heat/combustion releases hazardous decomposition products. Read all cautions before use.

**FIRST AID:** Overexposure to vapors may cause dizziness or headache – move to fresh air if this occurs. In case of eye contact, flush eye with water for 15 minutes and get immediate medical attention. If ingested, call a physician. Remove wet foam immediately from skin with acetone or polyurethane foam cleaner. Cured adhesive is very difficult to remove from skin and clothes. If foam adhesive dries on skin, apply generous amounts of petroleum jelly or lanolin, put on plastic gloves and wait one hour. With a clean cloth, firmly wipe off petroleum jelly and repeat process as needed. Do not attempt to remove dried foam with solvents.

**LIMITED WARRANTY:** If product fails to perform when used as directed, within one year from the date of purchase, call 1-888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP will not be responsible for incidental or consequential damages.

PRODUCT	ITEM NO.	CASE PACK	CASE WT. (LBS)	CASES / PALLET
Liner Bond Adhesive (complete system)	4004517100	1	33	50
Liner Bond Refill (cylinder only)	4004517101	1	28	50
Bottom Load Gun Applicator w/ 10' clear hose	4004517110	1	2	