

**LN-700**

**Interior & Exterior**

## ***A fast bonding, permanent weather resistant adhesive for most common materials.***

### **PRODUCT DESCRIPTION**

LIQUID NAILS® Small Projects Repair Adhesive, LN-700, is a construction grade adhesive that is fast-bonding and permanent for most common materials. It works where a hammer and nails can't.

### **RECOMMENDED FOR**

This product bonds all common household building materials, including:

- Wall tile
- House numbers
- Vinyl cove base
- Concrete
- Brick veneer
- Countertops
- Soap dishes
- Wood
- Drywall patches
- Stone
- Ceramics
- Metal
- Towel racks
- Corkboard
- Aluminum
- Carpeting
- Shelving
- Moldings

### **NOT RECOMMENDED FOR**

- Sheet goods
- Wood flooring
- Ceiling applications
- Underwater applications

*Please research all installation instructions and read entire label for safety, health & environmental information prior to use.*

Look for other LIQUID NAILS products which are right for your specific project

### **PRODUCT ADVANTAGES**

- Fast-bonding
- Permanent
- Weather resistant
- Resealable cap / Precision applicator
- Sandable
- Paintable / Stainable
- Works where hammer & nails can't
- Allows repositioning for up to 20 minutes
- Handy squeeze tube

Read Label and Material Safety Data Sheet Prior to Use.  
See other cautions on last page.



### **SURFACE PREPARATION**

Surfaces must be clean, dry, and free of loose particles. Apply in well ventilated area.

### **APPLYING THE PRODUCT**

Apply a bead of adhesive to one surface. For best results, join surfaces together within 10 minutes. Tape or brace as needed until adhesive has dried, typically 24 hours. Parts may be repositioned for up to 20 minutes after joining. For faster tack or "grab", apply adhesive, press parts together, then pull back apart for 1 to 3 minutes, press parts back together.

**Ceramic and other tile:** For decorative tiles, wall inlay panels or cork tiles, apply 3 or 4 ribbons of adhesive to wall and press tile into place. Heavy tile may require bracing for 24 hours.

**Wood:** Apply a bead of adhesive to the back of trim and press into place. For wood strips, apply 2 ribbons of adhesive to the back of each strip and press into place.

**Drywall:** To serve as a backing for drywall patches, adhere strips of wood 3" (7.6 cm) longer than the hole, behind the opening with adhesive and allow to dry 24 hours. Use LN 700 adhesive to affix properly sized patch to the wood backing strips and finish edges in the conventional manner.

**Countertops:** Peeling countertops can be secured by applying LN-700 to base and pressing firmly. Use a clamp to temporarily hold the countertop in place.

**Vinyl cove base:** Apply 2 beads of adhesive to back and press firmly to wall.

**Shelving:** Apply a bead of adhesive to back of brackets. Press brackets firmly against wall. Pull assembly apart and let air-dry for 5–8 minutes, allowing the adhesive to set. Press brackets back into place and hold with masking tape for 48 hours.

### **CLEAN-UP**

Water for wet adhesive. Scraping, followed by wiping with a clean cloth dampened with mineral spirits, for dried adhesive.

### **DISPOSAL**

Place **empty** containers in normal refuse for disposal. Remove residual product from the container, allow product to dry, and dispose of in conjunction with normal household waste. Contact your sanitation department or household hazardous waste coordinator for information concerning possible re-use of unused caulks and sealants.

EAD-C8

### **LIMITED WARRANTY**

Macco warrants satisfaction with this product when handled and applied according to label instructions. If this product is not as warranted, please call 1-800-634-0015 for refund or product replacement details. This warranty excludes labor or the cost of labor and is given as the exclusive warranty and remedy. **No warranty of merchantability, fitness for purpose or other warranty, express or implied, is made.** Macco shall not be liable for any special, incidental or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so the limitations may not apply. This warranty gives specific legal rights. You may also have other rights that vary from state to state.

**WARNING!** CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED. POTENTIAL CANCER HAZARD. CONTAINS FORMALDEHYDE WHICH HAS BEEN SHOWN TO CAUSE UPPER RESPIRATORY TRACT CANCER AND ALLERGIC RESPIRATORY REACTION. MAY CAUSE ALLERGIC SKIN REACTION. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF

**CHILDREN.** This product contains a chemical known to the state of California to cause cancer. Contains Crystalline Silica. If sanding, wear a dust mask to avoid breathing of sanding dust. Avoid contact with eyes and skin. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. **Get medical attention.** If swallowed, **get medical attention immediately.** If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. **For emergency information, customer service, MSDS or additional safety and chronic hazard information, call 1-800-634-0015. KEEP FROM FREEZING.**

MAC62-1106

### **LN-700**

### **TECHNICAL INFORMATION**

**Base:** Latex

**Type:** Waterborne

**Color:** White

**Appearance:** Smooth

**Application Temperature:**  
40° to 100° F (4° to 38° C)

**Service Temperature:**  
-20° to 140° F (-29° to 60° C)

**Adhesion:** Excellent to most common materials

**Extrudability:** Very easy to gun at room temperature

**Consistency:** Short, non sag

**Bridging:** Excellent;  
Bridges gaps up to 3/8" (1 cm)

**Shear Strength:**  
24 hours – 350 psi  
48 hours – 450 psi  
7 days – 500 psi

**Durability:** Excellent;  
Estimated to exceed 40 years

**Flexibility:** Good

**Sag:** Non sag in normal use

**Water Resistance:** Very good

**Exterior Weathering:** Not recommended

**Aging:** Excellent

**Freeze-Thaw-Stable:** Passes 5 cycles

**Bleed:** None

**Staining:** None

**Odor:** Very mild latex

**Drying Time:** Completely dry in two weeks

**Paintability:** Paintable with oil or latex

**Weight Per Gallon:** 11 pounds (4.99 kg)

**Viscosity:** 200,000 CPS

**Solids:** 60%

**Volatiles:** 40%

**Flammability:** Nonflammable

**Flash Point:** >205° F (96° C)

**Coverage:**

4 oz. (120 ml) 12 lineal ft. using 1/4" bead

**Shelf Life:** 12 months from date of purchase

**MAX VOC:** 20 g/L

Akzo Nobel Paints LLC  
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[www.liquidnails.com](http://www.liquidnails.com)

Customer Service 1-800-634-0015