

# PROJECTS & Construction

Original Formula

A "VERSATILE" ADHESIVE THAT REMAINS FLEXIBLE FOR A DURABLE BOND.

## PRODUCT DESCRIPTION

LIQUID NAILS® Adhesive for Projects & Construction, LN-601, is a proven high-quality, waterproof adhesive that remains flexible, bridges gaps up to 3/8" and offers up to 10 minutes working time.

## RECOMMENDED FOR

This product bonds all common building materials, including:

- Plywood
- Hardboard
- Ceramic fixtures
- Molding
- Furring strips
- Paneling
- Drywall
- Corkboard

## NOT RECOMMENDED FOR

LN-601 is not recommended for finished flooring, subfloors, underlayment, mirrors, ceiling tiles, marble, granite or synthetic marble and granite.

*Project research is recommended.*

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

## PRODUCT ADVANTAGES

- Bonds common building materials
- Durable bond
- Stays flexible
- America's #1 brand
- Original formula
- Exceeds ASTM C-557

Product Number	Size	Product UPC	Case Pack
AHE60124TNO 85	10.5 fl. oz. (310 ml)	0 22078 60172 9	24
AHE60112TNO 89	29 fl. oz. (858 ml)	0 22078 60174 3	12
Case Dimensions (W x D x H)	Case Weight	Cases/Pallet	
12.07" x 8.07" x 12.02"	22.32 lbs. (10.04 kg)	48	
10.75" x 8.125" x 16.875"	30.12 lbs. (13.55 kg)	40	

**DANGER! EXTREMELY FLAMMABLE. HARMFUL OR FATAL IF SWALLOWED. VAPORS MAY CAUSE FLASH FIRE.**

Read Label and Material Safety Data Sheet Prior to Use.  
See other cautions on last page. MDSF3-1100

# LIQUID NAILS®

## ADHESIVE



# LN-601

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Please read entire label for safety, health and environmental information.

## SURFACE PREPARATION

Make sure that all surfaces are clean, dry and structurally sound before product is applied.

## APPLYING THE PRODUCT

Cut and prefit materials prior to installation. Insert LIQUID NAILS® cartridge into standard caulking gun. Cut nozzle to desired bead size marked on nozzle. Puncture inner seal with nail or wire.

**Bonding Paneling to Furring Strips or Studs:** Apply a zigzag 1/4" (.64 cm) bead of adhesive to each strip or stud to be covered by material. Position paneling so edges meet at center of stud. Only severely warped materials will require finishing nails at top and bottom.

**Bonding Panels, Corkboard, etc. to Flat Surfaces:** Apply 1/4" (.64 cm) beads of adhesive a maximum of 12" (30 cm) apart, within 1-1/2" (3 cm) of all edges and at outside edges.

**Quick-Bond Method:** Press materials firmly into place. Pull away for 3 to 5 minutes, then press back into place.

## CLEAN-UP

For best results, use LIQUID NAILS® Adhesive & Caulk Remover. Mineral spirits can be substituted.

## Disposal

Contains organic solvents which may cause adverse effects to the environment if disposed of improperly. Place empty containers in normal refuse for disposal. Contact your sanitation department or household hazardous waste coordinator for information concerning possible re-use or disposal of unused solvent-containing adhesives and/or sealants.

## DANGER!

**EXTREMELY FLAMMABLE. HARMFUL OR FATAL IF SWALLOWED. HARMFUL IF INHALED. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN.**

**NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Contains Crystalline Silica. If sanding is done, wear a dust mask to avoid breathing of sanding dust. Keep away from heat, sparks and flame. **DO NOT SMOKE. Vapors may ignite explosively.** Vapors may spread long distances. Extinguish all flames, burners, stoves, heaters and pilot lights and disconnect all electrical motors and appliances before use and until all vapors are gone. Do not breathe vapors. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Avoid contact with eyes and skin. Close container after each use.

**FIRST AID:** In case of skin contact, wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin, then wash again with soap and water. Repeated applications may be needed. Remove contaminated clothing. For eye contact, flush immediately with large amounts of water, for at least 15 minutes. **Obtain emergency medical treatment.** If swallowed, **obtain medical treatment immediately.** If inhalation causes physical discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, get medical help.

For emergency information, customer service, MSDS information or additional safety and chronic hazard information, call 1-800-634-0015. KEEP FROM FREEZING. MDS34-1100

# LIQUID NAILS®

## ADHESIVE

### TECHNICAL INFORMATION

Product No.: LN-601

Base: Synthetic rubber and resin

Type: Solvent elastomeric adhesive

Color: Light tan

Appearance: Smooth paste

Application Temperature: 20° to 100° F  
(-7° to 38° C)

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

Recommended Storage Temperature: 40° to 100° F  
(4° to 38° C)

Adhesion: Excellent to all common building materials

Consistency: Non-sag

Bridging Ability: Excellent; bridges gaps to 3/8" (1 cm)

Extrudability: Very good

Shear Strength: 24 hours – 250 psi

48 hours – 350 psi

7 days – Exceeds 400 psi

Durability: Very good; estimated to exceed 20 years

Flexibility: Very good

Water Resistance: Very good

Aging: Very good after accelerated aging cycle

Freeze-Thaw Stable: Does not freeze

Bleed: None

Staining: May stain real or cultured marble & granite

Odor: Very slight solvent odor

Working Time: Up to 10 minutes

Weight Per Gallon: 9.4 pounds (4.27 kg)

Viscosity: 300,000 CPS

Volatiles: 30%

Solids: 70%

Flammability: Extremely flammable;

nonflammable when dry

Flash Point: 1°F (-17°C)

Coverage: Using full round 1/4" (64 cm) bead:

10.5 oz. (310 ml) - 32 lineal feet (10 lineal meters);

29 oz. (858 ml) - 88 lineal feet (27 lineal meters)

Shelf Life: One year

Specifications: Exceeds ASTM specification C-557

Max VOC: 401 GPL



Paints

MACCO Adhesives Division

Cleveland, Ohio 44115

800-634-0015

www.liquidnails.com