

Architectural Coatings

*Liquid Nails Projects Interior Construction Adhesive***GENERAL DESCRIPTION**

Liquid Nails Projects Construction Adhesive, LN-601/LNP-601, is proven high-quality, waterproof adhesive that creates a strong durable bond that remains flexible, bridges gaps up to 3/8" and offers up to 10 minutes working time.

RECOMMENDED SUBSTRATES

Bonds To: Wood, Corkboard, Drywall, Hardboard, Paneling, Particleboard, Treated Lumber, Plywood, Foam Insulation, Ceramic Tile Repair, and Furring Strips.

FEATURES / BENEFITS

Strong durable bond
Bonds most common building materials
Bond remains flexible
Adhesive can bridge gaps up to 3/8"
Exceeds ASTM C557

PRODUCT INFORMATION / PACKAGING

LN-601 10.0 FL OZ (295 mL) Tube (12 or 24 Tubes/Carton)
LNP-601 28 FL OZ (828 mL) Tube (12 Tubes/Carton)

LIMITATIONS OF USE

Not recommended for exterior use, application of ceiling tile, finished floors, mirrors, plastic, vinyl, marble, granite, synthetic marble and granite, and 1/8" (3 mm) medium-density fiberboard paneling.

FREEZE/THAW STABLE. Store product at 40°F (4°C) to 100°F (38°C). USE PRODUCT WITHIN ONE YEAR OF PURCHASE

PRODUCT DATA**BASE:** Synthetic Rubber (Solvent)**COLOR:** Tan**APPEARANCE:** Smooth**APPLICATION TEMPERATURE:** 20°F to 100°F (-7°C to 38°C)**SERVICE TEMPERATURE:** -20°F to 140°F (-29°C to 60°C)**CONSISTENCY:** Non-sag**EXTRUDABILITY:** Easy to gun at room temperature**SHEAR STRENGTH:** 24 hours – 250 psi
48 hours – 350 psi
7 days – >400 psi**WEIGHT PER GALLON:** 9.8 lbs. (4.44 kg)**VISCOSITY:** 220,000 cps**OPEN TIME:** 10 minutes at room temperature**MINIMUM CURE TIME:** 24 hours at room temperature**FREEZE/THAW STABILITY:** No effect after 5 cycles**FLAMMABILITY:** Extremely flammable; non-flammable when dry**FLASH POINT:** 1°F (-17°C)**PERCENT VOLATILE:** 35%**PERCENT SOLIDS:** 65%**COVERAGE:** Approximately 30 linear ft. (9 linear meters) using a 1/4" (6 mm) bead, for 10.0 FL OZ tube. Approximately 85 linear ft. (26 linear meters), for 28 FL OZ tube.**SHELF LIFE:** One year from date of purchase**ODOR:** Mild Solvent**SPECIFICATIONS:** Exceeds ASTM C557**MAX VOC:** < 40% by weight

GENERAL SURFACE PREPARATION/APPLICATION

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted, NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

DIRECTIONS: Surfaces must be clean, structurally sound, and free of loose particles. For smooth surfaces, adhesion can be improved by lightly sanding bond area. Cut cartridge tip to desired bead size, puncture foil seal inside the tip of the cartridge, and place cartridge into caulk gun. Apply when 20°F (-6°C) and higher. Press into place, lift off for 2-4 minutes, then press back into place. One surface must be porous. **Furring Strips or Studs:** Apply 1/4" (6 mm) zigzag bead to each strip or stud. Press into place. Use nails at both ends. **For Paneling, Corkboard, etc., to Flat Surfaces:** Use 1/4" (6 mm) vertical zigzag beads a maximum of 12" (30.5 cm) apart and within 1/2" (13 mm) of all edges.

CLEANUP: Use mineral spirits.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product.

PERMISSIBLE TEMPERATURES DURING APPLICATION:

Material:	40 to 100°F	4 to 38°C
Ambient:	20 to 100°F	-7 to 38°C
Substrate:	20 to 100°F	-7 to 38°C

PRECAUTIONS

DANGER! EXTREMELY FLAMMABLE LIQUID AND VAPOR. MAY CAUSE FLASH FIRE. HARMFUL IF INHALED. HARMFUL OR FATAL IF SWALLOWED. CAUSES RESPIRATORY TRACT IRRITATION. MAY CAUSE EYE IRRITATION. MAY CAUSE ALLERGIC RESPIRATORY REACTION. Sanding and grinding dusts may be harmful if inhaled. Inhalation of high concentrations of vapor may affect the central nervous system. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. High vapor concentrations can cause headaches, dizziness, drowsiness and nausea and may lead to unconsciousness. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces. Can enter lungs and cause damage. Keep away from heat, sparks and flame. Keep away from flames, such as a pilot light, and any object that sparks, such as an electric motor. Do not breathe vapor. Do not swallow. Do not get on skin or clothing. Avoid contact with eyes. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust or particulates arising from the application of this preparation. Use personal protective equipment as required. **FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. Call physician immediately. Keep out of the reach of children. For workplace use, an SDS is available from your retailer or by calling (412) 492-5555. **EMERGENCY SPILL INFORMATION:** (412) 434-4515 (U.S.). **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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