

**LIQUID
NAILS®**
BRAND

HEAVY DUTY

Construction Adhesive

LN-901/LNP-901

Interior/Exterior

A premium, versatile solvent-based adhesive that creates a super strong waterproof and weatherproof bond

PRODUCT DESCRIPTION

LIQUID NAILS® Heavy Duty Construction Adhesive, LN-901/LNP-901, bridges gaps, provides ten minutes working time and produces a durable, flexible, and impact-resistant bond on heavy materials. This formula contains added antioxidants for excellent all-weather performance.

RECOMMENDED FOR

Bonding common building materials (concrete, lumber, etc.) to:

- Plywood and waferboard
- Treated lumber
- Drywall
- Brick veneers
- Tileboard
- Exterior foamboard (when applied below 90°F)

NOT RECOMMENDED FOR

- Flooring applications
- Ceramics
- Mirrors
- Granite
- Marble (real or cultured)
- Plastic
- Vinyl
- Ceiling tile
- Subfloors/underlayment or 1/8" medium density fiberboard paneling

PRODUCT ADVANTAGES

- Strong bond will outlast project
- Waterproof & weatherproof
- Bonds a wide range of construction materials
- Interior & exterior
- Strong, durable and flexible
- Exceptional holding power
- 10 minute working time
- Bridges gaps
- Exceeds ASTM C-557

**100%
SATISFACTION
GUARANTEED!**



Please research all installation instructions and read entire label and Material Safety Data Sheet for safety, health & environmental information prior to use. See other cautions on last page.

APPLYING THE PRODUCT

Preparation: Surfaces must be clean, dry and structurally sound.

1. Cut nozzle at a 45° angle to desired size.
2. Puncture inner seal with nail or wire.

Cabinets and counter tops: Apply a 1/4" bead to contact areas on the back of cabinets or counter tops. Press firmly into place. Mechanical fasteners must also be used for installing wall cabinets.

Materials to furring strips or studs: Apply zigzag 1/4" bead to each strip or stud to be covered by panel. Position panel so edges meet at stud center; only severely warped materials require finishing nails at top and bottom.

CLEAN UP

Use mineral spirits or an adhesive remover.

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.

EAD-C9

LIMITED WARRANTY

PPG warrants satisfaction with this product when handled and applied according to label instructions. If product is not as warranted, PPG will, at your option, furnish replacement product or refund the purchase price. Please call 1-800-634-0015 for details. This limited 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. PPG shall not be liable for any special, incidental or consequential damages.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusions/limitations may not apply. This limited warranty gives specific legal rights; you may have other rights that vary by state.

DANGER! EXTREMELY FLAMMABLE. CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED. HARMFUL IF INHALED. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE OR NAUSEA. CAUSES RESPIRATORY TRACT IRRITATION. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. 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, 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 use. **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 physical discomfort, remove to fresh air. If discomfort persists or any 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.**

**LN-901/LNP-901
TECHNICAL INFORMATION**

Base: Synthetic rubber & resin

Type: Solvent

Color: Tan

Appearance: Smooth

Application Temperature: 40–100° F
(5–38° C)

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

Adhesion: Excellent

Consistency: Short buttery

Bridging Ability: Excellent

Extrudability: Easy

Shear Strength: 24 hours – 225 psi
48 hours – 300 psi
7 days – >425 psi

Durability: Excellent; 20 year life

Flexibility: Excellent

Water Resistance: Excellent

Exterior Weathering: Very good;
adhesive not recommended for
direct exposure to sunlight

Staining: May stain marble

Odor: Mild solvent

Working Time: 10 minutes

Minimum Cure Time: 24 hours

Weight Per Gallon: 9.4 pounds (1.12 kg/l)

Viscosity: 230,000 CPS

Volatiles: 35%

Solids: 65%

Flammability: Extremely flammable;
nonflammable when dry

Flash Point: 1°F (-17°C)

Coverage: 30 lineal ft. using 1/4" bead for
10 fl.oz.; 85 lineal ft. using 1/4"
bead for 28 fl.oz.

Shelf Life: One year from date of purchase

Specifications: Exceeds ASTM C-557

VOC: < 40% by wt. (384 g/L)