

**LIQUID
NAILS[®]**
BRAND

MANUFACTURED HOUSING

Construction Adhesive

LNX-01

A solvent-based adhesive specially formulated for use in the manufactured housing/OEM industry

PRODUCT DESCRIPTION

LIQUID NAILS[®] Manufactured Housing Construction Adhesive bonds most common building materials, offers great initial tack with 10 minute open time and is flexible, durable and waterproof.

RECOMMENDED FOR

bonding all common building materials, including:

- Plywood
- Ceramic fixtures
- Metal
- Paneling
- Corkboard
- Acrylic
- Molding
- Hardboard
- PVC
- Furring strips
- Drywall
- Polystyrene*

*When applied to polystyrene, temperature at time of installation and for a minimum of 24 hours afterward must be at or below 85°F (29°C) in order to avoid distortion of the surface.

NOT FOR USE ON

- Mirrors
- Granite
- Ceiling tiles
- Synthetic marble and granite
- Marble

PRODUCT ADVANTAGES

- Strong durable bond
- Bonds most common building materials
- Bond remains flexible
- Adhesive can bridge gaps up to 3/8"
- Exceeds ASTM C-557

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.

APPROVED **HWC** APPROVE D
AUG 30 2024
Federal Manufactured Home Construction And Safety Standards



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SURFACE PREPARATION

Make sure that all surfaces are clean, dry and structurally sound before product is applied. Cut and pre-fit materials prior to installation.

APPLYING THE PRODUCT

Insert LIQUID NAILS® cartridge into standard caulking gun. Cut nozzle at 45° angle 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 stud center. Only severely warped materials will require finishing nails at top and bottom.

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

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

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.**

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LNX-01 TECHNICAL INFORMATION

Base: Synthetic rubber and resin
Type: Solvent elastomeric adhesive
Color: Light tan
Appearance: Smooth paste
Application Temperature: 20–100° F
(–7–38° C)
Service Temperature: –20–140° F
(–29–60° 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
Minimum Cure Time: 24 hours
Weight Per Gallon: 9.8 pounds (1.17 kg/gal)
Viscosity: 220,000 CPS
Volatiles: 35%
Solids: 65%
Flammability: Extremely flammable; nonflammable when dry
Flash Point: 1°F (–17°C)
Coverage: 85 lineal ft. using 1/4" bead
Shelf Life: 12 months from date of purchase
Specifications: Exceeds ASTM specification C-557
VOC: < 40% by wt. (404 g/L)



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Made in the
USA