

LN-907

Interior & Exterior

A super premium construction adhesive offering outstanding adhesion, durability and performance in extreme conditions

PRODUCT DESCRIPTION

LIQUID NAILS® Extreme Heavy Duty Construction Adhesive, LN-907, offers outstanding adhesion, durability and performance in extreme conditions, bonding in temperatures from 22° F to 120° F. All weather, all season performance helps get the job done right in any condition. Also features a durable plastic tube for outdoor storage all year round. Certified by UL Environment to meet the GREENGUARD Gold Standard as a low emitting material.

RECOMMENDED FOR

use on a wide range of construction materials, including:

- Plywood
- Waferboard
- Cementboard
- Particleboard
- Treated Lumber
- Drywall
- Brick Veneers (Interior Only)
- Imitation Stone (Interior Only)
- Tileboard
- Foamboard
- Ceiling Tiles
- 1/8" MDF Paneling

Subflooring: Extreme Heavy Duty Adhesive meets the requirements of the APA AFG-01 specification for subfloor installation.

NOT RECOMMENDED FOR

- Plastics
- Vinyl
- Ceramics
- Mirrors
- Granite
- Marble
- Installing tileboard directly to studding, and wood or laminate flooring

PRODUCT ADVANTAGES

- Bonds in temperatures from 22° F to 120° F for all season performance
- 200% stronger than fasteners alone
- Durable plastic tube for outdoor storage
- VOC compliant everywhere



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. Paneling must be conditioned per manufacturers instructions. Research all installation instructions and read label for safety, health, and environmental information. Place in caulk gun, cut nozzle, and puncture inner seal with nail or wire. Cabinets and Countertops: Apply ¼" bead to contact areas. Press into place. Mechanical fasteners must also be used for wall cabinets.

Furring Strips or Studs: Apply ¼" zigzag bead to each strip or stud. Press into place. Use nails at top and bottom.

Drywall: Apply ¼" zigzag bead to each stud. Press drywall into place. Position panels so that edges meet at stud center. Nail as required.

Subfloors: Apply ¼" bead to joists. Press subflooring into place and nail or screw every six inches around panel perimeter and every 12" into joists in field of the panel.

CLEAN UP

Use water for wet adhesive. Use mineral spirits or an adhesive remover for dry 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.

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.

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. 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 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-907 TECHNICAL INFORMATION

Base: Latex

Type: Waterborne

Color: White

Appearance: Smooth

Application Temperature: 22–120° F
(-6–49° C)

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

Adhesion: Excellent to most common building substrates

Extrudability: Applies easily to temperatures down to 22°F (-6°C)

Consistency: Short, non sag

Bridging: Excellent, bridges gaps up to 3/8" (1 cm)

Shear Strength: 24 hours – 350 psi
48 hours – 450 psi
1 week – 500 psi

Durability: Excellent; estimated to exceed 40 years

Flexibility: Good

Sag: Non sag in normal use

Water Resistance: Very good

Freeze-Thaw-Stable: Passes 5 cycles

Bleed: None

Staining: None

Odor: Very mild latex

Minimum Cure Time: 24 hours

Drying Time: Completely dry in two weeks

Paintability: Paintable with oil or latex

Weight Per Gallon: 10.99 pounds (1.32 kg/l)

Viscosity: 200,000 CPS

Volatiles: 41%

Solids: 59%

Flammability: Nonflammable

Flash Point: >205° F (96° C)

Coverage: 10 oz. (296 ml) 30 lineal ft. using 1/4" bead

Shelf Life: 12 months from date of purchase

Specifications: Passes APA AFG-01 and ASTM C-557

VOC: < 7% by wt. (< 70 g/l)