

**LIQUID  
NAILS®**  
BRAND

# HEAVY DUTY

Construction Adhesive

LN-903/LNP-903

Interior/Exterior

**A premium, versatile latex-based adhesive that forms a durable, flexible, and impact-resistant bond**

### PRODUCT DESCRIPTION

LIQUID NAILS® Heavy Duty Construction Adhesive, LN-903/LNP-903, is a multi-purpose, low-solvent, high-strength construction adhesive specially formulated to provide the professional and do-it-yourself excellent adhesion and extended working time. Certified by UL Environment to meet the GREENGUARD Gold Standard as a low emitting material.

### RECOMMENDED FOR

a number of uses including:

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

### NOT RECOMMENDED FOR

- Plastics
- Vinyl
- Ceramics
- Mirrors
- Flooring applications
- Underlayment
- Granite
- Marble
- Installing tileboard directly to studding

### PRODUCT ADVANTAGES

- Strong bond will outlast project
- Water and weather resistant
- Bonds a wide range of construction materials
- Interior & exterior
- Strong, durable and flexible
- Instant holding power
- 20 minute working time
- Bridges gaps

**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. 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 area. 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.

**CLEAN UP**

Water when wet, scraping and mineral spirits when dry.

**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. EAD-C8

**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! 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.** 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. 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. Repeated 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-903/LNP-903  
TECHNICAL INFORMATION**

**Base:** Latex

**Color:** Tan

**Appearance:** Smooth paste

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

**Service Temperature:** 0–140°F  
(-18–60°C)

**Sag (ASTM D 2202):** <0.10"

**Shear Strength:** 24 hours – 150 psi  
48 hours – 180 psi  
1 week – 240 psi

**Gallon Weight:** 11.4 lbs. (5.13 kg)

**Viscosity:** 500,000 cps

**Open Time:** 20 minutes at room temperature

**Minimum Cure Time:** <24 hours at  
room temperature

**Freeze Thaw Stability:** No effect  
after cycles

**Flammability:** Non-flammable

**Percent Volatile:** 28%

**Coverage:** Using full round 1/4" (.64 cm)  
bead: 28 oz. (858 ml):  
88 lineal feet (27 lineal meters);

**Shelf Life:** One year from date of purchase

**Odor:** Slight latex

**Specifications:** Exceeds ASTM C-557

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