

LN-990

Interior

A premium construction adhesive offering a strong instant hold.



PRODUCT DESCRIPTION

LIQUID NAILS[®] ULTRA QUIK GRIP[™] Adhesive, LN-990, features a strong instant hold with no bracing required. Minimizes the need for mechanical fasteners.

RECOMMENDED FOR :

- Paneling
- Chair rails
- Foamboard
- Concrete
- Ceramic tile
- Plywood & Waferboard
- Plaster
- Drywall
- Corkboard
- Furring strips
- Brick
- Lumber
- Glass
- Baseboards

NOT RECOMMENDED FOR :

- Mirrors
- Ceiling tile
- Metal
- Finished floors

Please research all installation instructions and read entire label for safety, health & environmental information prior to use.

Look for other LIQUID NAILS products which are right for your specific project.

PRODUCT ADVANTAGES

- Strong instant hold
- Low odor
- Easy water clean up
- VOC Compliant
- 100% Satisfaction Guaranteed
- Minimizes the need for fasteners
- Durable
- No bracing required
- Interior



SURFACE PREPARATION

Surfaces must be clean, dry, and structurally sound. Cut and pre-fit materials prior to installation.

APPLYING THE PRODUCT

1. Insert tube into caulking gun.
2. Cut nozzle to desired bead size. (marked on nozzle).
3. Apply adhesive in temperature of 40° F or higher and press your material into place. Material should not be applied to skinned adhesive. Do not apply to damp concrete or masonry.

Note: One surface must be porous.

Material to furring strips or studs: Apply zigzag 1/4" adhesive bead to each strip or stud to be covered by material. Position material so edges meet at stud center. Press into place. Finishing nails required at top and bottom.

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. EAD-C8

LIMITED WARRANTY

Macco warrants satisfaction with this product when handled and applied according to label instructions. If this product is not as warranted, please call 1-800-634-0015 for refund or product replacement details. This 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.** Macco shall not be liable for any special, incidental or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so the limitations may not apply. This warranty gives specific legal rights. You may also have other rights that vary from state to 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.** MDS60-1106

LN-990

TECHNICAL INFORMATION

Base: Styrene-Acrylic Polymer

Type: Latex

Color: White

Application Temperature: 40° to 100° F
(4° to 38° C)

Service Temperature: -20° to 200° F
(-29° to 93° C)

Adhesion: Good to most common substrates

Consistency: Smooth Paste

Volume Shrinkage: 45%

Slump: Max. 0.10" at 3/8" depth (ASTM D2202)

Tack Free Time: 1 Hour

Durability: Excellent

Flexibility: Good to 30° F (-1° C)

Water Resistance: Good

Freeze-Thaw Stable: Passes 5 cycles

Bleed: None

Staining: None

Odor: Mild Acrylic

Drying Time: 16 hrs. at room temperature

Weight Per Gallon: 10.87 pounds (1.30 kg/l)

Viscosity: 6.5 million CPS

Volatiles: 34%

Solids: 66%

Flammability: Nonflammable

Flash Point: Exceeds 205°F (>95°C)

Shear strength (7 days): Greater than 300 psi

Coverage: Using full round 1/4" (.64 cm) bead:
30 lineal feet (9.1 lineal meters)

Shelf Life: 12 months from date of purchase

MAX VOC: 53 GPL



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Customer Service 1-800-634-0015