

LN-730

Interior

## ***This flexible permanently bonding construction adhesive will not damage reflective backing***

### **PRODUCT DESCRIPTION**

LIQUID NAILS® Mirror Adhesive, LN-730, is a high solids, moisture-curing adhesive designed for use in conjunction with mechanical fastening systems for the installation of mirrors to walls. The product adheres to most common construction materials and cures rapidly, reducing the time required for bracing or taping of mirrors and decreasing installation time. LN-730 is non-flammable and is low odor, making this adhesive ideal for installations in occupied areas.

### **RECOMMENDED FOR**

bonding mirrors to:

- Concrete
- Drywall
- Metal
- Painted surfaces
- Wood
- Plaster

**NOTE:** THIS PRODUCT REQUIRES THE USE OF A PERMANENT MECHANICAL FASTENING SYSTEM. DO NOT INSTALL MIRRORS WITHOUT A PERMANENT MECHANICAL FASTENING SYSTEM.

### **NOT RECOMMENDED FOR**

- Uses other than mirror installation
- Ceiling applications
- Wallpapered surfaces

### **PRODUCT ADVANTAGES**

- Will not damage reflective backing
- Strong vertical hold
- Heat & steam resistant
- Permanent bond
- Stays flexible



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.

**SURFACE PREPARATION**

Surfaces must be clean, dry, and structurally sound. Painted surfaces must be lightly sanded with coarse sandpaper.

**APPLYING THE PRODUCT**

Insert tube into caulking gun, cut nozzle and puncture inner seal. Apply adhesive in 3/8" diameter beads running the full length of the mirror. Beads should be 5 to 6 inches apart. Press mirror into place within 15 minutes and fasten with permanent support system. Tape or brace top of mirror to hold in place if necessary, depending on support system used. Adhesive will set in approximately 24 hours. Edges may be sealed immediately after application, if desired. Coverage: 7 square feet of mirror per cartridge.

**CLEAN UP**

Clean up wet adhesive by wiping with paper towel, followed by wipe with towel and mineral spirits. Dried adhesive can be removed by scraping.

**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! CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE ALLERGIC SKIN REACTION. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN.** 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 discomfort, remove to fresh air. If discomfort persists or 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-730  
TECHNICAL INFORMATION**

**Base:** Silicone Pre-polymer

**Type:** Moisture-curing

**Color:** White

**Application Temperature:** -35–140° F  
(-37–60° C)

**Service Temperature:** -80–350° F  
(-62–177° C)

**Adhesion:** Excellent to most  
common substrates

**Shear Strength (in psi to wood):**  
24 hours – 85 psi  
48 hours – 106 psi

**Durability:** Excellent

**Flexibility:** Excellent

**Water Resistance:** Excellent

**Accelerated Aging**  
(Q-UV Weatherometer): No change  
in 500 hrs.

**Shore A Hardness:** 27

**Cure Rate (24 hrs):** 3 mm

**Freeze-Thaw Stable:** Stable through  
5 cycles

**Bleed:** None

**Staining:** Do not use on marble or granite

**Odor:** Mild

**Skin Time:** 9 minutes

**Tack Free Time:** 20 minutes

**Open Time:** 10-15 minutes

**Minimum Cure Time:** 24 hours

**Paintability:** Not paintable

**Weight Per Gallon:** 8.6 pounds (3.2 kg)

**Viscosity:** 290,000 CPS

**Volatiles:** <5%

**Solids:** >95%

**Flammability:** Non-flammable

**Flash Point:** Not applicable

**Shelf Life:** 12 months from date of purchase

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