

# LIQUID NAILS®

# FUZE\*IT® MAX™

THE **STRONGEST** FROM START TO FINISH\*

LN-3000

**The new standard for construction adhesives delivers both exceptional hold & instant grab as well as outstanding long-term strength, to eliminate the trade-off between short-term and long-term performance.**

### PRODUCT DESCRIPTION

Liquid Nails® Fuze\*It® Max™ interior and exterior all-purpose construction adhesive, LN-3000, delivers the strongest bond from start to finish\* with both exceptional grab and long-term strength. *Fuze\*It Max* sets the new standard for construction adhesives. This advanced adhesive provides the strongest performance\* no matter the job, by combining exceptional hold & instant initial grab with outstanding long-term strength. *Fuze\*It Max* adhesive utilizes hybrid technology to bond nearly any material to any material in any weather condition.

### PRODUCT ADVANTAGES

- The Strongest From Start to Finish\*
- 5X Stronger Initial Grab & Hold\*\*
- Hybrid Technology Bonds Almost Everything
- Bonds in Any Weather (0-140°F)
- Enables a Faster Turnaround Time\*\*\*
- All-Purpose Interior & Exterior Construction Adhesive
- Provides Instant Grab
- Low Odor
- Low VOC and has achieved Greenguard Gold Certification
- 100% Waterproof
- Paintable
- Gap Filling

\*Measured by a combination of initial grab and long-term cured strength

\*\*Vs *Fuze\*It* All Surface

\*\*\*As measured by strength build-up over 4 hours on lumber

### RECOMMENDED FOR

Use on nearly all surfaces, porous or non-porous, wet or dry, including:

- Wood
- Metal
- Glass
- Most Plastic
- Subfloor
- Ceramic
- Marble
- Mirror
- Foamboard
- Landscape Block
- Granite
- Rubber
- Tile
- Fiberglass
- Tub & Shower
- Decks
- Drywalls
- Trim/Molding
- Paneling
- Laminate
- Stone
- Flooring
- Masonry
- Brick
- Aluminum
- Concrete
- Porcelain
- PVC
- Plaster and More

### NOT RECOMMENDED FOR

- Polyethylene
- Polypropylene
- Teflon, EPDM & TPO



Read Label and Safety Data Sheet Prior to Use. See other cautions on next pages.

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## APPLYING THE PRODUCT

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

Surfaces must be clean and free of loose particles. Can be used on damp or wet surfaces. For faster set time on dry surfaces, wipe surfaces lightly with a damp cloth prior to applying adhesive. For better adhesion, surfaces that are very smooth may be lightly sanded. Unscrew nozzle, cut off tip of cartridge, leaving thread intact, replace nozzle and cut nozzle to required bead size. Insert into cartridge gun. Apply ¼" (6 mm) wide bead of adhesive to one surface. Press surfaces together within 10 minutes. Clamp, tape, or brace parts together if necessary until adhesive has set, typically 4 to 6 hours for porous surfaces.

## CLEAN UP

Remove excess material with dry cloth 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 Architectural Finishes, Inc. warrants your satisfaction with the application, appearance, and performance properties of this product when applied to a properly prepared surface in accordance with label directions.

PPG ARCHITECTURAL FINISHES, INC. MAKES NO OTHER EXPRESS WARRANTIES. IF THE PRODUCT FAILS TO CONFORM TO THIS LIMITED WARRANTY, PPG ARCHITECTURAL FINISHES, INC. WILL, AT YOUR OPTION, FURNISH REPLACEMENT PRODUCT OR REFUND THE PURCHASE PRICE. THIS LIMITED WARRANTY EXCLUDES (1) LABOR OR COSTS OF LABOR FOR THE APPLICATION OR REMOVAL OF ANY PRODUCT AND (2) ALL OTHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES.

This Limited Warranty gives you specific legal rights; you may have other rights which vary by state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you. To make a claim under this Limited Warranty, supply dated proof of purchase to the store of purchase or to PPG Architectural Finishes, Inc., One PPG Place, Pittsburgh, PA 15272.

## LN-3000 TECHNICAL INFORMATION

**Base:** Hybrid

**Color:** Tan

**Appearance:** Smooth/Paste

**Application Temperature:** 0°F to 140°F  
(-17°C to 60°C)

**Service Temperature:** -40°F to 300°F  
(-40°C to 149°C)

**Sag (ASTM D 2202):** No sag

**Slump:** 0"

**Shore "A" Hardness (ASTM D676):** 90-95

**Shear Strength:** On pine

**8 Hours:** 900-1100 psi

**24 Hours:** Up to 1500 psi

**1 Week:** Up to 1600-1700 psi, substrate failure

**Volume Shrinkage:** Low shrinkage, <5%

**Tensile Strength (dog bone):** 800 ±70 psi

**Gallon Weight:** 12.7 - 13.1 lbs

**% Solids by Weight:** 95% - 98%

**% Solids by Volume:** 89%

**Density (g/cc):** 1.52 - 1.57

**Viscosity (Semco extrusion at 40 or 50 psi):**

10-30 g/min @ 40 psi; 20-40 g/min @ 50 psi

**Open Time:** 20 minutes depending on conditions

**Tack Free Time:** 20-30 minutes in most conditions

**Drying/Cure Time:** 12-24 hours in most conditions

**Minimum Cure Time:** 8 hours at  
room temperature

**Freeze Thaw Stability:** 5 cycles

**Flammability:** Non-flammable

**Percent Volatile:** < 3%

**Coverage:** 30 lineal ft. using 1/4" bead

**Shelf Life:** 1 year

**Odor:** Low/Slight

**Specifications:** ASTM-C557

**VOC:** <3% by weight

PPG Architectural Finishes, Inc.  
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Pittsburgh, PA 15272  
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1-800-634-0015

**Made in the USA**  
with foreign and  
domestic components

**LIQUID  
NAILS**<sup>®</sup>

**FUZE\*IT**<sup>®</sup> **MAX**<sup>™</sup>

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**WARNING! HARMFUL IF SWALLOWED. CAUSES EYE IRRITATION. MAY CAUSE SKIN IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION.** Sanding and grinding dusts may be harmful if inhaled. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces. Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause blindness. The product may not be stable under certain conditions of storage or use: high temperature/pressure hazard. Do not breathe dust. Do not swallow. Do not get on skin or clothing. Avoid contact with eyes. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust or particulates arising from the application of this preparation. Use personal protective equipment as required. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information. FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Keep out of the reach of children. For workplace use, an SDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.)