

FUZE*IT®

Architectural Coatings

GENERAL DESCRIPTION

Liquid Nails Fuze*It All Surface construction adhesive, LN-2000, is formulated with a proprietary hybrid-polymer blend for best-in-class adhesion. It bonds everything to everything (except polyethylene and polypropylene) and it bonds in any weather condition. Hot, cold, wet or dry, Fuze*It All Surface offers a durable, flexible bond that is two times stronger than fasteners alone. Certified by UL Environment to meet the GREENGUARD GOLD Standard as a low emitting material.

RECOMMENDED SUBSTRATES

Bonds To: Wood, Metal, Glass, Most Plastics, Subfloor, Ceramic, Marble, Mirrors*, Foamboard, Landscape Block, Granite, Rubber, Tile, Fiberglass, Tub & Shower, Decks, Drywall, Trim/Molding, Paneling, Laminate, Stone, Flooring, Masonry, Brick, Aluminum, Concrete, Porcelain, PVC, Plaster, and more

*Use in conjunction with permanent mechanical fasteners.

FEATURES / BENEFITS

Hybrid Technology - Bonds Almost Everything Bonds in Extreme Weather (0-140°F) 2x Stronger than Fasteners Alone Provides Instant Grab

CONFORMANCE STANDARDS

VOC compliant in all regulated areas



PRODUCT INFORMATION / PACKAGING

LN-2000 9.0 F

9.0 FL OZ (266 mL) Tube (12 Tubes/Carton)

Liquid Nails Fuze*It Interior/Exterior All-Purpose Adhesive

PRODUCT DATA

BASE: Hybrid

COLOR: Gray

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 D2202): <0.10"

SHEAR STRENGTH: 24 hours – 400psi (full strength)

WEIGHT PER GALLON: 12.2 lbs. (5.53 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 5 cycles

FLAMMABILITY: Non-flammable

PERCENT VOLATILE: < 3%

COVERAGE: Approximately 30 linear ft. (9 linear meters) using a 1/4"

(6 mm) bead.

SHELF LIFE: One year from date of purchase

ODOR: Slight

SPECIFICATIONS: Exceeds ASTM C557

MAX VOC: < 7% by weight

LIMITATIONS OF USE

Not recommended for polyethylene, polypropylene, Teflon, EPDM, or TPO.

FREEZE/THAW STABLE. Store product at 40°F (4°C) to 100°F (38°C).

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GENERAL SURFACE PREPARATION/APPLICATION

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. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

DIRECTIONS:

- (1) Make sure surfaces are clean and free of loose particles. If desired, surfaces that are very smooth may be lightly sanded for better adhesion. For faster set time on dry surfaces, wipe surfaces lightly with a damp cloth prior to applying adhesive.
- (2) Unscrew nozzle, cut off plastic tip of cartridge, replace nozzle, and cut to required bead size. Insert into cartridge gun.
- (3) Apply bead of adhesive to one surface. Press surfaces together within 10 minutes.
- (4) Clamp, tape, or brace parts together until adhesive has set, as necessary.

CLEANUP: Dry cloth when wet, scraping and mineral spirits when dry.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product.

PERMISSIBLE TEMPERATURES DURING APPLICATION:

Material: 40 to 100°F 4 to 38°C

Ambient: 0 to 140°F -17°C to 60°C

Substrate: 0 to 140°F -17°C to 60°C

PRECAUTIONS

WARNING! HARMFUL IF SWALLOWED. CAUSES EYE IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause blindness. 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. 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.

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