

**LIQUID
NAILS**[®]
ADHESIVE

ALL-PURPOSE FOR CONSTRUCTION

LN-701

Interior & Exterior

A proven high-quality, waterproof construction-grade adhesive that remains flexible.

PRODUCT DESCRIPTION

LIQUID NAILS[®] All-Purpose for Construction Adhesive is a proven high-quality, strong and durable, waterproof adhesive that remains flexible, bridges gaps up to 9 mm (3/8 in.) and offers up to a 15-minute working time. It bonds most common building materials.

RECOMMENDED FOR bonding panelling, drywall (gypsum), mouldings, cork, particle boards and plywood.

NOT RECOMMENDED FOR mirrors, polystyrene insulation, floor covering, 3 mm (1/8 in.) MDF panelling, granite, marble or ceiling application.

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

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

PRODUCT ADVANTAGES

- Strong durable bond
- Bonds most common building materials
- Remains flexible
- Can bridge gaps up to 9 mm (3/8 in.)





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SURFACE PREPARATION: Materials and adhesive must be maintained at a temperature between 5°C (40°F) and 35°C (95°F) for at least 24 hours before installation and for a few days afterward. Surfaces must be clean, dry and structurally sound. Cut nozzle for a bead of 6 mm (1/4 in.). Puncture inner seal.

APPLYING THE PRODUCT:

Panelling to studs: Apply a bead to each strip or stud. Position materials so edges meet at stud centre. Use screws or nails as needed.

On flat surfaces: Apply zigzag vertical beads, a maximum of 30 cm (12 in.) apart and within 3.8 cm (1.5 in.) of all edges.

Working time: 15 minutes. Fully set within 7 days.

COVERAGE: For 296 mL: 2.8 sq. m (30 sq. ft.).
For 828 mL: 7.4 sq. m (80 sq. ft.).

CLEAN-UP: Mineral spirits.

STORAGE: Between 5°C (40°F) and 35°C (95°F).

DISPOSAL: Consult your municipality in order to dispose of the residues according to environmental regulations or give leftover adhesive to someone who could use it: neighbours, friends, recreation centres or non-profit organizations.

WARRANTY: PPG Architectural Coatings Canada, Inc. warrants performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other warranty, expressed or implied, statutory or otherwise is given. This limited warranty extends only to the original purchaser of the product and is not transferable or assignable. If the product fails to conform to this limited warranty, we will, at your option, furnish replacement product or refund the purchase price. This limited warranty excludes (1) labour or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages.

Read the Material Safety Data Sheet. Avoid contact with eyes, skin and clothing. Keep out of reach of children. CONTENTS AND FUMES MAY CATCH FIRE. Do not smoke. Use only in a well-ventilated area. Keep away from flames, such as a pilot light, and any object that sparks, such as an electric motor.

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TECHNICAL INFORMATION (AT 21°C (70°F))

- Base: Solution in a solvent
- Type: Synthetic rubber and resin
- Colour: Tan
- Appearance: Smooth paste
- Application temperature: 5° to 35°C (40° to 95°F)
- Service temperature: -29° to 60°C (-20° to 140°F)
- Adhesion: Excellent to all common building materials
- Consistency: Non-sag
- Bridging ability: Excellent; bridges gaps to 9 mm (3/8 in.)
- Extrudability: Very good
- Trowelability: Easy
- Shear strength:
 - 24 hours – 50 psi
 - 48 hours – 75 psi
 - 7 days – > 190 psi
- Durability: Very good
- Flexibility: Very good, easily follows the material movements
- Water resistance: Very good
- Exterior weathering: Excellent
- Freeze-thaw stable: Stable
- Bleed: None
- Staining: May stain real or cultured marble and granite
- Odour: Very slight solvent odour
- Working time: 15 minutes
- Setting time: 7 days
- Density: 1.43 kg/L
- Viscosity: 360,000 cP
- Volatiles: 16%
- Solids in volume: 84%
- Flammability: Flammable, combustible when dry
- Flash point: -5°C (24°F)
- Maximum VOC: < 15% w/w
- Shelf life: One year from date of purchase (unopened container)

Edition of November-4, 2014. This technical data sheet, no LN-701, replaces all earlier versions.



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