

Technical Data Sheet



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Pattex Nail Power FIX PL60 Express

DESCRIPTION

Pattex Nail Power PL 60 Construction Adhesive is a high performance adhesive for multi-purpose use on paneling, plywood, general construction, and drywall installations. The adhesive is specially formulated to withstand all types of weather conditions.

FEATURES

- Waterproof and weather proof
- For use on dry, wet and frozen lumber Interior / exterior
- Reduce nail pops
- Permanent bond
- Fast grap, high strength
- Reduce floor squeaks

USE

Pattex Nail Power PL 60 construction Adhesive can be used in most interior and exterior construction projects. It bonds all wood to wood assemblies, whether the wood is dry, wet or frozen. Ideal for all types of home construction and repairs and versatile enough for use with drywall, paneling and plywood, concrete and most other building construction materials.

SPECIFICATION

- Meets ASTM C- 557
- APA AFG-01
- ASTM D3498

LIMITATIONS

Not recommended for use on polystyrene, foam and other plastic panels. When used for the interior, follow ventilation precautions in “Danger” section Shelf life is one year in unopened package.

PACKAGING

10.2 oz. Cartridges – 20 per case (item # 08NP02)

STORAGE

Store in cool, dry place, preferably at 70. F.5.F(21.3.C) for long shelf life. For fast, easy application product should be kept at room temperature 24 hours prior to use.

COVERAGE

32 linear feet using a 1/4" bead

14 linear feet using a 3/8" bead or one 4' x 4' panel per cartridge

APPLICATION PROCEDURES

All surfaces should be clean and dry and free of dirt and foreign materials. Concrete walls must be fully cured and free of release agents. Use only flat panels. Warped panels should not be used. Cut and pre-fit all panels and other materials before applying adhesive. Cut spout to desired size (3/8" recommended) and puncture seal in spout, place cartridge in caulking gun.

DIRECTIONS

Bonding to framing

Apply a continuous 3/8" bead on all framing members, forcing adhesive into surface

Apply two parallel 1/4" beads near the edges of framing where panel edges meet.

Put panel in place within 15 minutes. Apply firm pressure to entire surface.

Use mechanical fasteners at the top and bottom of panels. Some panels will require attachment according to the Gypsum Assoc. Manual (GA-201-90)

Adhesive Nail-on Schedule. Perimeter nail 16" o.c. for walls and ceiling and 24" o.c. in the field of ceilings.

Bonding to walls

Apply vertical 3/8" beads, 8 to 12" o.c. starting one inch from edge and forcing adhesive into surface.

Put panel in place within 15 minutes. If necessary, "flash" panel by removing from wall for 2 to 5 minutes then reposition panel.

Apply firm pressure to entire surface. Install mechanical fasteners as required in previous section. Additional bracing may be required.

Apply a one inch wide by 3/4" deep spot of adhesive for each square foot of panel.

Put panel in place within 15 minutes.

Apply firm pressure to entire surface. Install mechanical fasteners as required in previous section. Additional bracing may be required.

CLEAN -UP

Application tools and excess adhesives can be cleaned with mineral spirits following solvent manufacturer's precautions.

DANGER EXTREMELY FLAMMABLE

Contains Hexane, Toluene and Ethanol. Vapors may ignite explosively. Do not smoke. Extinguish all flames, burners, stoves, heaters and pilot light and disconnect all electrical motors and appliances before use and until all vapors are gone. Open all windows and doors to achieve cross-ventilation. May cause eye, skin and respiratory irritation. May cause central nervous system effects including dizziness, headache or nausea. Avoid contact with skin, eyes and clothing. Do not breathe vapors.

Contains n-Hexane, which may cause peripheral polyneuropathy and central nerve damage.

NOTICE

Reports have associated overexposure to solvents with permanent brain damage, nervous system liver and kidney damage or may cause cardiac arrhythmia. International misuse by deliberately inhaling the contents may be harmful or fatal. Keep out of reach of children

FIRST AID

In case of eye contact, flush immediately with plenty of clean water for at least 15 minutes. For skin contact, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Consult a physician immediately. Overexposure to vapors is irritating to eyes and respiratory tract. May cause headaches, dizziness and is anesthetic. If overcome by vapors remove to fresh air.

WARNING

This product contains toluene, chemical known to the State of California to cause birth defects or other reproductive harm.

The above instructions are based on thorough trials and on general experience gained in this field. As it is impossible to survey all installation methods and in view of various different working conditions, we cannot, however, claim that the information given is complete. We therefore recommend that tests should be carried out on your own to ensure the greatest possible success. We guarantee a uniform quality standard for this product.

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