



**PROPAN NO NAIL PNN - 200** is a water based high strength construction adhesive with excellent fast grab and fast clean up that suitable to attach on most building substrate. This high tack adhesive can minimizes or eliminates the need for nails and screw in many DIY and repair jobs. This adhesive has a low odor and requires only soap and water to clean up. This makes it safe, easy to use and environmentally friendly.

#### RECOMMENDED USES

- Wood
- MDF
- Particleboard
- Plaster board
- Styrene foam
- Masonry & concrete
- Tiles
- Ceramics
- Metals
- Skirting
- Cornices
- Architraves
- Plastics\*
- Glass\*

*\*pre-test to determine compatibility*

#### ADVANTAGES

- Fast grab
- Minimizes nailing requirements
- Waterbased, easy clean up with water (uncured)
- Low odor

#### PRODUCT SPECIFICATION

SPECIFICATION	PROPAN NO NAIL PNN - 200
Appearance	: Colored paste
Color	: White
Chemical type	: Acrylic water based
Solid by volume	: 60 %
Specific gravity	: 1.40 g/cc
Working time	: 15 minutes at 30°C
Drying time	: 24 hours at 30°C
Full cure	: Minimum 7 days (depend on temperature and thickness)
Application condition	: 25 - 35°C, 60 - 80%RH

#### PT. PROPAN RAYA ICC

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**APPLICATION INSTRUCTIONS**

- Ensure all surfaces are clean, dry and free from dust, dirt, oil, grease and loosely other contaminants
- Cut the tip of the cartridge, fit nozzle and cut to desired opening ( $\pm$  5mm)
- Apply PROPAN NO NAIL PNN – 200 along length of joint, stud or batten. On board flat surfaces apply PROPAN NO NAIL PNN – 200 every 40cm
- Bring surfaces together as soon as possible (within the first 5 minutes)
- Fix with sufficient nails, screws or clamping to hold load, and achieve contact over the total bond area
- For immediately bond apply PROPAN NO NAIL PNN – 200 to one surface only, press together and full apart. Allow to dry 15 – 30 minutes, before firmly joining
- Allow PROPAN NO NAIL PNN – 200 to set (minimum 24 hours) before removing any temporary fasteners or clamping. Use with mechanical fasteners in high strength applications

**LIMITATIONS**

- Not adapted to all substrate that bleed oil
- Not recommended for areas where wet conditions exist or use underwater
- Not recommended for metals that will corrode
- Not recommended for polyethylene, polypropylene, teflon
- Not recommended for mirrors
- Not recommended for application on damp substrates
- Do not use in external application where directly exposed to water or where water pools
- To the painted surfaces, may cause seal failure as the paint cracking or stripping

**PACKAGING**

PROPAN NO NAIL is available in 200 gr plastic tube

**OTHERS**

Shelf life : Two years if stored in cool and dry condition in original sealed can  
Storage and handling : Store in good ventilation room temperature

**SURFACE PREPARATION**

- The surface must be clean, dry, free from all contaminant.
- Treat any areas affected by mold, algae, fungus, moss and lichens with Fungicidal Wash

**SAFETY PRECAUTION**

This product is non toxic. It does not contain any material with mercury or heavy metals. Avoid contact with the skin and eyes. Wear suitable protective clothing such as goggles, dust masks, and gloves. This product is non flammable.

**FIRST AID**

- Eye contact : Rinse immediately with plenty of water for at least 15 minutes, seek medical advice
- Skin contact : Wash with soap and water. If irritation occurs, seek medical advice
- Ingestion : Provide symptomatic treatment and seek medical advice
- Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration