



Super Nail™ SN-790 CC-790 TP-870 Multi-Purpose Acrylic Construction Adhesive

Description

Super Nail™ is an ultra high performance, non-flammable white water-based acrylic construction adhesive designed to bond paneling, hardboard, foam moldings, gypsum wallboard, plywood, particle board, tile board and cork board.

Product Advantages

- Good adhesion to construction materials
- Water resistant
- Cleans with water
- Color white
- Multi-purpose

Use

Super Nail™ bonds to sound, firm and level wall surfaces such as cured plaster, gypsum, wallboard and masonry.

Adheres to painted or unpainted surfaces:

- wood or wood panelings
- plaster
- drywall and gypsum board panelings
- masonry
- Moldings and siding / trim
- Cork boards or tiles

Surface Preparation:

All surfaces must be dry, clean and free of contaminants such as dirt, grease, loose or badly cracked paint.

Product Data

Product Type:	Acrylic Styrene
Finish color:	White
Solids (%):	77 ± 2 by weight 62 ± 2 by volume
Weight/Gallon:	11.85 lb ± 0.05 (5.38 kg ± .02)
Drying time:	24 hours
Sizes:	1 gallon 10.1 fl.oz. cartridge 5.5 fl.oz tube
Viscosity:	300,000- 350,000 (SN-790) 175,000-195,000 (CC-790) 175,000-195,000 (TP-870)
Percent Pigment by weight:	45 ± 2%
Specific gravity:	1.42

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

Application with a Trowel:

For best results, follow these steps:

1. Surface must be clean, sound, firm and level.
2. Make sure all panels are measured and pre-fit and that all cutouts for switches are completed before applying Lanco® Super Nail™ SN-790.
3. Spread Lanco® Super Nail™ SN-790 on wall with a standard 3/16" saw-toothed notched trowel. Spread only enough adhesive to install one panel at a time.
4. Immediately install panel with a slight sliding motion. For best results, panels should be braced or nailed at the top and bottom to hold bonding surfaces together until adhesive has built strength (24 hours).
5. Remove any excess adhesive with a damp cloth before the surface dries.

Application with a Cartridge or Tube:

For best results, follow these steps:

1. Surface must be clean, sound, firm and level.
2. Make sure all panels are measured and pre-fit and that all cutouts for switches are completed before applying Lanco® Super Nail™
3. Place Lanco® Super Nail™ CC-790 cartridge in standard caulk gun, then cut tin off spout on slant to make a 1/4" hole.
4. Apply a continuous band of adhesive forming strips or studs on both top and bottom plates. For laminating use zig-zag band.

For Foam Application: Press two surfaces firmly together. Pull assembly apart and let adhesive on both surfaces air dry two to three minutes before resetting them.

Additional Information:

Cleanup: Clean all equipment immediately after use with warm soapy water.
Coverage: Approximately 34 linear feet of 1/4" bead per 10.1- oz. cartridge.

Precaution: Do not apply when air or surface temperature is below 40oF (5oC). Apply liberally, but do not overspread.

Caution: Do not take internally. Close container after each use. Keep out of reach of children. Read M.S.D.S. before use. Use only with adequate ventilation. Product must be used within one year of purchase.

Limited Warranty: Manufacturers' liability in connection with the safety of this product extends only to the replacement value if it should fail to comply with quality standard or specifications. Protect from freezing.

