



TECHNICAL DATA SHEET

SUPER NAIL™

SN-790 • CC-790 • TP-870

MULTI-PURPOSE ACRYLIC CONSTRUCTION ADHESIVE

PRODUCT

DESCRIPTION: An ultra high performance, non-flammable white water-based acrylic construction adhesive designed to bond paneling, hardboard, gypsum wallboard, plywood, particle board, tile board and cork board.

BASIC USES: Bonds to sound, firm and level wall surfaces such as cured plaster, gypsum, wallboard and masonry.

PRODUCT

ADVANTAGES:

- * Water-based
- * Non-flammable
- * Excellent for remodeling over old wall surfaces
- * Water resistant
- * Light-colored (white)
- * Bonds paneling, plywood, drywall and building materials

TECHNICAL DATA

Percent Solids:	77.00 ± 1% by weight 62.00 ± 1% by volume	Specific Gravity:	1.42
Weight / Gallon:	11.85 ± 0.5 lbs.	Viscosity:	300,000-350,000 cps (SN-790) 175,000-195,000 cps (CC-790) 175,000-195,000 cps (TP-870)
Flash Point:	Non-flammable	Color:	Creamy white
Percent Pigment by Weight:	45.00 ± 1%	Sizes:	1 gallon (SN-790) 10.1 oz. cartridge (CC-790) 5.5 oz. tube (TP-870)
Drying Time	24 hours	Thinning:	Do not thin.
Theoretical Coverage:	Approximately 34 linear feet of 1/4" bead per 10.1-oz. cartridge.		

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

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.

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 40°F (5°C). 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.

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.

M.S.D.S.: Available upon request.