



TECHNICAL DATA SHEET

STUCCO COAT™

ST-700

100% ELASTOMERIC ACRYLIC LATEX TEXTURE PAINT

PRODUCT

DESCRIPTION: An ultra white waterproof long-lasting 100% elastomeric heavy-bodied and tough acrylic texture coating designed to decorate and protect by filling the pores of a wide variety of exterior and interior surfaces.

BASIC USES: For industrial, commercial and residential use, on new or previously painted masonry, wood, plaster, gypsum wallboard and plywood surfaces.

PRODUCT

- ADVANTAGES:**
- * Durable and tough
 - * Permanent flexibility
 - * Mildew resistant
 - * Ready to spray
 - * UV resistant
 - * Elongation properties
 - * Easy to clean
 - * Non-cementitious

TECHNICAL DATA

Percent Solids:	76.92 ± 1% by weight 59.24 ± 1% by volume	Finish:	Ultra white
Weight / Gallon:	13.92 ± .5 lbs.	Viscosity:	50,000-54,000 cps
Flash Point:	Non-flammable	Percent Pigment by Weight:	62.59 ± 1%
Drying Time:	To touch: 30 minutes To topcoat: 24 hours	Theoretical Coverage:	80 sq. ft./gal.
Recommended Film Thickness:	Texture	Sizes:	5 gallons 2 gallons 1 gallon
Thinning:	Not normally recommended, but if necessary, add up to 12 ounces of water per gallon.		

Surface Preparation: All surfaces must be clean and free of contaminants such as dirt, grease, chalk, mildew, oil, rust, loose or badly cracked paint. Fill cracks and nail holes with *LANCO® Siliconizer Elastomeric Crack Filler™ RC-230* and let dry two hours before painting.

New Surfaces: CONCRETE AND STRUCTURAL BLOCK must be fully cured (thirty days), dry and clean. Prime with *LANCO® Wall-Prep White Acrylic Undercoater™ WP-823*.

WOOD: Caulk nailheads and joints, or cracks, with *LANCO® SiliconFlex White Caulk™ CC-767* and allow to dry 24 hours before painting. Sand rough areas, and prime completely with *LANCO® Wall-Prep White-Pigmented Alkyd Binder Undercoater™ WP-825*.

PLASTER: Scrape and sand smooth all plaster nibs. Caulk nailheads and joints, or cracks, with *LANCO® SiliconFlex White Caulk™ CC-767* and let dry two hours. No paint or sealer should be applied on plaster when the moisture content exceeds 8%, as determined by a reliable electronic moisture meter.

GYPSON WALLBOARD: Tape joints, and fill cracks and nailholes with *LANCO® Vinyl/Acrylic Spackling Compound SC-101* and let dry two hours. Sand rough areas and prime with *LANCO® Wall-Prep White Acrylic Undercoater™ WP-823*.

PLYWOOD: Prime with *LANCO® Wall-Prep White-Pigmented Alkyd Binder Undercoater™ WP-825* as recommended, taking care not to build up a thick surface film. Allow primer to dry fully (24 hours). Prime exposed ends of plywood, but do not work excessive amounts of primer into spacing. Back-fill cracks larger than 1/8" and fill voids and imperfections using *LANCO® Vinyl/Acrylic Spackling Compound SC-101*; allow patching to cure overnight or until all shrinkage has occurred.

Previously Painted Surfaces: SURFACES IN GOOD CONDITION: Sand any glossy areas and dust clean. Wipe away dirt and chalk or use *LANCO® Stain Killer WP-039*. Use soap and water in overhead areas such as eaves and ceilings to remove invisible residues — a major cause of peeling in these areas. Rinse clean and allow to dry. Prime the complete area as recommended under *New Surfaces*.

SURFACES IN POOR CONDITION AND SHOP PRIMED SURFACES which are partially removed or loose by blistering, peeling, rupture or scratching should be scrap removed. Prime the complete area as recommended under *New Surfaces*.

Mildewed Surfaces: This product contains a mildewicide designed to resist mildew growth on the paint film itself. Any existing mildew on the surface must be completely killed and removed prior to the application of primer. Any mildew not removed may continue to grow through the new finish. Using a long-handled brush, scrub mildewed surface with a mixture of one quart of household bleach and three quarts of warm water. Rinse completely and let dry. Prime the entire areas as recommended under *New Surfaces*.

Method of Application: ROLLER: Apply a thick coat of *LANCO® Stucco Coat™ ST-700* to the surface with a *LANCO® Texture Roller PA-572*, working in small sections (about three feet by three feet). Do not try to get a textured effect at this time. Apply a second heavy coat, immediately, building up to the depth of texture desired. Do not attempt to use a partially filled roller during application. Completely submerge the roller into the texture, and roll out evenly, moving to the next section. Work this way back into the previously applied areas. Light pressure on the roller will produce a heavy, deep texture, while greater pressure on the roller will tend to eliminate the stipple effect and leave a finer texture. Re-rolling material after it has started to dry will also tend to eliminate the stipple effect.

CONVENTIONAL SPRAY: Use an equipment with an "E" tip needle and 30 air cap or equivalent, at 40–45 psi atomizing pressure.

Mixing: Always mix thoroughly before application.

Precaution: Do not apply when air or surface is below 50°F (10°C). Apply liberally, but do not overspread.

Caution: Do not take internally. Close container after each use. Keep out of reach of children. Use only with adequate ventilation.

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.