



5985 NW 31 Avenue
Fort Lauderdale, FL 33309
T:954-970-0361/F:954-974-7524
www.LitexInc.com

EXTERIOR MASONRY TEXTURES

Available in:

- | | |
|---------------------------|--|
| #3501- FINE SAND | • <i>Light Sand Aggregate Finish</i> |
| #3502- TRADITIONAL COARSE | • <i>Imitates Standard Stucco Look</i> |
| #3504- SNOWBALL | • <i>Creates "Acoustic" Style Finish</i> |

Litex's Exterior Masonry Textures are pre-mixed water based, high-solids, highly flexible, elastomeric aggregate texture coatings. They are designed for application on exterior masonry and other properly pre-coated surfaces where durability, abuse resistance, and a decorative appearance are desired. The texture is a high build type coating that can be applied in one or more applications. Available in 5 gallon containers.

FEATURES:

Extremely Hard Surface
Abuse Resistant
Mildew and Algae Resistant
Decorative Versatility
Crack Resistant
Permeable
Easily Applied- Trowel or Spray
Tintable

USES: Vertical exterior surfaces of commercial structures; such as, block construction, most all forms of concrete, previously painted or stucco finished buildings, and over brown coats or scratch coats.

SURFACE PREPARATION: The type and extent of surface preparation will vary with the nature of the surface, its condition, and the type of exposure. The primary purpose of surface preparation is to remove all contaminates that would hinder proper coating adhesion and to render a sound clean substrate suitable for firm bonding. Mildew and/or algae should be sterilized with a 25% hypochlorite solution (1 gallon household bleach to 3 gallons water.) Any cracks larger than 1/16" must be filled or caulked prior to application of the product. Larger cracks should be filled with knife grade stucco patch. The texture will conceal surface imperfections. Dynamic cracks must be controlled and repaired properly before coating. Highly alkaline substrates, those above pH12, must be pre-coated with an appropriate sealer prior to finish coat. Apply an appropriate masonry primer at a minimum of 8 wet mils to improve color uniformity, reduce substrate absorption, and improve weather resistance of the texture coating, especially important over job-site mixed brown coats in high humidity areas.

MASONRY: New masonry or concrete must be allowed to cure for at least 28 days before any coating. High performance coatings will not develop proper adhesion to the substrate unless laitance and other loose materials are removed. Laitance is weak slurries of water, unreacted cement, and other fines that is sometimes left behind by over troweling and inadequate or poor mixing. Abrasive blasting is an efficient means of removing laitance, but wire brushing or brush-off blasting would also be appropriate.

Previously coated masonry should have all chalking, peeling, and scaling paint removed by a mechanical grinder and a high pressure blasting equipment of 2500 psi minimum. Surface must then be washed with a strong detergent solution to remove all grease, oil, soap residue, and other surface contaminates. Rinse

thoroughly and allow drying completely before surface conditioning with a high quality masonry primer.

MIXING: Mix each container thoroughly using a high torque drill with a mixing paddle attachment running at a minimum of 600rpm. When using multiple batches, boxing of material is recommended. **DO NOT** trap air.

APPLICATION: The product may be applied by brushing, rolling, spraying, or troweling. Use a 3/8" nap roller or preferably a textured (nylon loop) roller for roller application. Spraying can be accomplished with a hopper gun. Use stainless steel, plastic or wood float hand tools when necessary for desired finish.

Specific product, desired finish, equipment, application conditions, user experience will influence proper equipment selection. Consult with equipment manufacturer for specific handling techniques. Always field test material prior to starting project.

Product in the splattered or peaked application texture can be knocked down with a trowel to create variegated texture patterns. Application temperature should be between 45-95°F with maximum humidity at 80%. In high humidity situations, or in cool damp weather, the product drying time will be prolonged (allow to cure for a longer period). Ideal humidity is 50% at approximately 77°F which allows for subsequent coats to be applied within 2-4 hours when forts coat is dry to touch. **NOTE-** Always work in the shade during hot weather and stop only at natural breaks in the walls or corners.

COVERAGE:

PRODUCT	Full Coverage Rates	Splatter/Knockdown Coverage Rates
Snowball	Up to 35 sq.ft/gal	n/a
Fine Sand	Up to 50 sq.ft/gal	Up to 100 sq.ft/gal
Traditional Coarse	Up to 50 sq.ft/gal	Up to 100 sq.ft/gal

***NOTE*-** Estimates do not account for surface irregularity, porosity, of substrate, applicator technique or overspray.

SHELF LIFE: One year from the date of manufacture.

LIMITATIONS:

- DO NOT store below 45°F or above 90°F
- DO NOT allow to freeze
- DO NOT apply over frozen or frosted substrate
- DO NOT use with out a primer on highly absorptive substrates
- DO NOT use as a waterproof coating
- DO NOT use below grade
- DO NOT use on horizontal surfaces, roofs, or areas where standing water is likely
- DO NOT use as a flashing or sealant
- DO NOT reuse empty container. Recycle or dispose of material properly
- DO NOT apply if rain is forecasted within 24 hours
- DO NOT use over epoxy, urethane, silicone, high gloss surfaces, or substrates containing pyrite (iron sulfate)
- DO NOT add or mix any material with the coating unless approved by Litex Incorporated

PRODUCT DATA:

Weight per Gallon: 14lbs	Conforms to ASTM D1475
Viscosity: >140 K.U.	Conforms to ASTM D562
Gloss: Flat	
Dry Time: To Touch 2-4 hours	Conforms to ASTM D1640
Dry Hard: 4-6 hours	

Re-Coat: After 2-4 hours	
Fire Class Rating: Class A	
pH: 9.50-10.00	
Pencil Hardness Test: Hardest	Conforms to ASTM D6636
Barcoll Harness Test: >35	
Flame Spread: Up to 8.5	
Smoke Contribution: Up to 7	Conforms to ASTM E8491A
Combustion Toxicity: No more than wood	
Water Vapor Performance: >27 English Perms	Conforms to ASTM E96B
Fungus Resistance: No Growth	Conforms to ASTM G21
Mold Resistance: No Growth	Conforms to ASTM D3273
Algae Resistance: No Growth	Conforms to ASTM G2
Mildew Resistance: No Growth	Federal Spec 6271
Exterior Textured Coating Specs:	Federal Spec TT-C-555b
Accelerated Weathering: 3,000 hours	Conforms to ASTM G23
Abrasion Resistance: 500 liters	Conforms to ASTM D968
Salt Spray Resistance: >300 hours	Conforms to ASTM B117
Freeze/Thaw Resistance: Passed	18 Cycles
Moisture Vapor Transmission: 3.6-3.8 perms	Conforms to ASTM E96

INGREDIENTS:

Styrenated acrylic resins	Proprietary
Ester	25265-77-4
Water	7732-18-5
Titanium Dioxide	13463-67-7
Calcium Carbonate	471-34-1
Aluminum Silicate	93763-70-3
Metallic Oxide	1314-13-2
Alkanolamine	124-68-5
Silica Sand	14808-60-7

SAFETY INFORMATION SUMMARY:

KEEP OUT OF REACH OF CHILDREN / KEEP FROM FREEZING

Warning : This product may contain a chemical known to the state of California to cause cancer.

WARNING!

MAY CAUSE SKIN OR EYE BURNS OR IRRITATION.

INHALATION IS KNOWN TO CAUSE CANCER OR DELAYED LUNG INJURY.

CAUTION! - Do not take internally. Avoid contact with eyes and skin. Wear protective clothing, gloves, eyewear, and a NIOSH approved respirator. Use only with adequate ventilation when applying or sanding dry film. **Avoid breathing dust.** This product contains crystalline silica sand. Prolonged exposure to crystalline silica dust is known to cause lung cancer or delayed lung injury, including silicosis. Take measures to eliminate or control dust while handling this product. Wear a respirator approved for protection against crystalline silica dust.

FIRST AID: If ingested, drink one or two glasses of water and get immediate medical attention. Do not induce vomiting unless directed to do so by medical personal. In case of contact with eye's and/or skin, flush area with clean water for a minimum of 15 minutes and, if irritation persists, seek medical attention.

Read the Material Safety Data Sheet (MSDS) for this product prior to use. For additional information contact your distributor.

NOTE: Performance of the product is dependant upon proper installation. Litex does not guarantee and accepts no liability for the improper application of the product.

LIMITED WARRANTY

Litex Incorporated warrants that this product meets Litex's manufacturing specifications. If this product does not meet these specifications, Litex will, at its option and upon proof of purchase, either furnish an equivalent amount of new product to you or refund the purchase price of this product. Litex will not be responsible for (1) labor or the cost of labor for the removal or application of any product; (2) delivery delays or any costs incurred due to delivery delays.; or (3) any incidental or consequential damages, weather based on breach of expressed or implied warranty, negligence, strict liability, or any other legal theory. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply. This warranty gives you specific legal rights and you may also have other rights, which vary state to state.



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PROFESSIONAL EXTRA PREP

**Item# 4036
5 Gallon Pail**

Litex's EXTRA PREP is an acrylic based, heavy bodied compound used to smooth out, seal and weatherproof material joints and minor surface imperfections. It is designed for application on interior or exterior brick, block, cement, and other properly prepared rough cementations building materials.

FEATURES:

Extremely Hard Finish
Low Shrink- Saves Labor
Adhesive- Will Bind Small Cracks
Economical- Costs Less than Furring & Drywall
Compatible with Most Exterior Coating Systems
Weather Proof- Not Water Sensitive
Fills Cracks Up to ¼"
Flexible

USES: To float or skim coat interior or exterior walls and ceilings made of drywall, brick, concrete block, or other rough cementations building materials.

SURFACE PREPARATION: The type and extent of the surface preparation will vary with the nature of the surface, its condition, and the type of exposure. The primary purpose of surface preparation is to remove all contaminates that would hinder proper adhesion and to render a sound clean substrate suitable for firm bonding. Mildew and/or algae should be sterilized with a 25% hypochlorite solution (1 gallon household bleach to 3 gallons water). Any cracks larger than 1/16" must be filled or caulked prior to the application of the product. The product will conceal a number of minor surface imperfections during the final application.

MASONRY: New masonry or concrete must be allowed to cure for at least 30 days before coating. High performance coatings will not develop proper adhesion to the substrate unless laitance and other loose materials are first removed. Laitance is weak slurries of water, unreacted cement, and other fines that are sometimes left behind by over-troweling or inadequate or poor mixing. Abrasive blasting is an efficient means of removing laitance, but a wire brushing or brush off blasting would also be appropriate. Previously coated masonry should have all chalking, peeling, and scaling paint removed by a mechanical grinder and a high pressure blasting equipment of 2500 psi minimum. Surface must then be washed with a strong detergent solution to remove all grease, oil, soap residue, and other surface contaminates. Rinse thoroughly and allow drying before surface conditioning with a high quality masonry primer.

APPLICATION: The product may be applied by brushing, rolling, spraying, or troweling. Standard drywall tools are preferable. Spraying can be accomplished with hopper gun or texture spray equipment. Product sprayed or rolled to a splattered or peaked finish should be smoothed down with a trowel to fill in crevices and to float to the surface.

Application temperature should be between 45-95°F. In high humidity situations, the product drying time will be prolonged (allow to cure for a longer period of time). In hotter climates, or when applying in the sun, dry time will be considerably shorter.

LIMITATIONS: *Litex's EXTRA PREP CANNOT BE SANDED.* The product must be finished to the desired appearance with the topcoat in mind. Product can be thinned with 1 quart of water per 5 gallon container.

PRODUCT DATA:

Weight per Gallon: 14 lbs.	Conforms to ASTM D1475
Viscosity :> 140 K.U.	Conforms to ASTM D562
Gloss: Flat	
Dry Time: To Touch: 1-2 Hours	Conforms to ASTM D1640
Dry Hard: 4-6 Hours	
Recoat: After 6 Hours	
Fire Rating: Class A	
pH: 9.50-10.00	
Pencil Hardness Test: Hardest	Conforms to ASTM D3363
Barcoll Hardness Index: >35	
Flame Spread: Up to 8.5	
Smoke Contribution: Up to 7	Conforms to ASTM E8491
Water Vapor Performance: >33 English Perms	Conforms to ASTM E96B
Fungus Resistance: No growth	Conforms to ASTM G21
Mold Resistance: No growth	Conforms to ASTM D3273
Algae Resistance: No growth	Conforms to ASTM G29

INGREDIENTS:

Styrenated acrylic resins	Proprietary
Ester	25265-77-4
Water	7732-18-5
Titanium Dioxide	13463-67-7
Calcium Carbonate	471-34-1
Aluminum Silicate	93763-70-3
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Silica Sand	14808-60-7

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INHALATION IS KNOWN TO CAUSE CANCER OR DELAYED LUNG INJURY.

CAUTION! Do not take internally. Avoid contact with eyes and skin. Wear protective clothing, gloves, eyewear and a NIOSH approved respirator. Use only with adequate ventilation when applying or sanding dry film. **Avoid breathing dust.** This product contains crystalline silica sand. Prolonged exposure to crystalline silica dust is known to cause lung cancer or delayed lung injury, including silicosis. Take measures to eliminate or control dust while handling this product. Wear a respirator approved for protection against crystalline silica dust.

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LIMITED WARRANTY

Litex Incorporated warrants that this product meets Litex's manufacturing specifications. If this product does not meet these specifications, Litex will, at its option and upon proof of purchase, either furnish an equivalent amount of new product to you or refund the purchase price of this product. Litex will not be responsible for (1) labor or the cost of labor for removal or application of any product; (2) delivery delays or any costs incurred due to delivery delays; or (3) any incidental or consequential damages, whether based on breach of expressed or implied warranty, negligence, strict liability or any other legal theory. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.



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APPLICATION INSTRUCTIONS *Exterior Application*

DESCRIPTION & PRODUCT LIST

High Profile Texture Finish with Multiple Coats of a Sand Aggregate Coating

- Basecoat:** EXT Masonry Texture – FINE Sand or COARSE Sand (covers up to 35 sq.ft./gallon at full coverage – spray applied)
(Tinted to specified color.)
- Topcoat:** EXT Masonry Texture – FINE Sand or COARSE Sand (covers up to 100 sq.ft./gallon depending upon selected finish)
(Tinted to specified color.)

APPLICATION: This finish involves the spray application of two coats of aggregate texture (**Basecoat** and **Topcoat**).

Step 1: The **Basecoat** requires a full coverage spray-on application over a properly prepared, primed, leveled/skim coated and paint ready surface (see datasheet). All dirt, dust, wallpaper adhesive, mold and mildew must be removed and spot priming with an oil based primer may be necessary prior to application. The resultant coating thickness will be at least 15 mils dry. A hopper gun and air compressor or similar texture application equipment for an aggregate coating is required.

Step 2: The **Topcoat** requires a spray application of at least 50-75% splatter coverage over the dry **Basecoat** at a rate of no more than 100 sq. ft. per gallon. A hopper gun and air compressor or similar texture application equipment for an aggregate coating is required. Medium to low air pressure and a medium to large orifice/nozzle is necessary for this application. The splatter size and pattern of the Topcoat(s) will be determined by the installer. A test area or applied sample created by the installer is recommended for pre-approval by owner.

ALWAYS REFER TO DATA SHEETS AND SPECIFICATIONS FOR MORE DETAILED SUBSTRATE PREPARATION, APPLICATION INFORMATION, DRY TIME, TOUCH-UP AND PRECAUTIONS.

NOTE: The final finish should measure a thickness of 15 mils or greater when dry. The working area for this finish should be appropriate to complete all steps without the material drying out. A spray bottle of clean water is recommended to maintain a wet edge, clean tools and to mist the coating for ease during the wipe down phase (if applicable). If the texture is not applied at the specified rate, surface imperfections may not be properly hidden. Basecoat must be of a complete 100% application to avoid pinholes.

FOR RENOVATION PROJECTS: A stain blocking primer such as Loxon Masonry Primer by Sherwin-Williams is recommended prior to the application of Litex's Exterior Masonry Textures. An oil based primer should be used if and where stains bleed through the latex primer.

Note: A test application area is required to determine the need for a skim coat or block filler. See Data Sheets for proper surface preparation instructions. Improperly prepared surfaces will compromise the integrity of the finish.

The quality of a texture finish is dependent upon applicator technique, ability and experience.

It is always recommended for the actual installer to apply samples for submittal purposes prior to beginning a project rather than using the manufacturer's applied samples as a benchmark. It is also recommended that the installer apply the same finish on the jobsite substrate to gain final approval and to determine if any project specific issues or challenges exist. The above application instructions should be used as a guideline only.



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NOW YOU HAVE A SOURCE FOR...

Commercial Texture System® Interior - A Family of Durable, Mold and Mildew Resistant Texture Finishes. Traditional knockdown textures, orange peels and other decorative finishes can be created with Litex's Commercial Texture System line, the most comprehensive, 100% acrylic INTERIOR aggregate and non-aggregate textures available. All products in the system are mold and mildew resistant, durable, breathable, washable and can be tinted for a color throughout finish.

CTS 1000 Non-aggregate product (CTS-Smooth) applied in 2 coats (full coverage basecoat and a splatter/knockdown topcoat). Additional features include ease of application with only one product on jobsite and the non-abrasive, elegant feel of the 100% acrylic finish.

CTS 2000 This finish involves the application of a paint product (Mil-Kil Paint) as the basecoat and sand aggregate texture (CTS-Fine) as the topcoat applied in an orange peel, splatter or knockdown pattern. The resultant finish catches light for a dramatic effect between the smooth paint and textured topcoat. Multiple colors are possible.

CTS 3000 Allows for the use of either the non-aggregate (CTS-Smooth) or light sand aggregate (CTS-Fine) texture applied as the basecoat in an orange peel, splatter or knockdown pattern, followed by a paint (Mil-Kil Paint) as a topcoat. The key feature for this finish is easy touch-up.

The abuse resistant texture finishes in the Commercial Texture System, while commonly approved and applied in national hotel chains, are now popular in schools, military facilities, hospitals and other high occupancy structures.

P.R. Texture® - For a Paint-Ready Texture Finish that is Durable and Tintable.

Litex's P.R. Texture is a non-aggregate, ready-mix texture coating that is tintable and durable with an acrylic based formulation. It enhances the hardness of the drywall while inviting the use of specific paints (such as low odor or varying sheens) applied as topcoats. It is specially formulated to be painted without priming and economically priced for almost any project. Easily applied with an air assisted applicator to create an orange peel, splatter or knockdown finish.

Exterior Masonry Texture Coatings - Ready-Mix 100% Acrylic Stucco Texture Finishes.

Available in **Fine Sand** and **Traditional Coarse**, these tintable ready-mix products can be trowel, roller or spray applied (hopper gun and compressor or similar) to simulate a stucco appearance. Yet, they are specially formulated to be crack-resistant, weather resistant and hide surface imperfections. Tinted or topcoated with paint, **Litex's Exterior Masonry Texture Coatings** allow the freedom to create a multitude of decorative texture finishes. They are easy to apply over properly prepared (primed) substrates such as exterior masonry, stucco, pre-cast or cast-in-place concrete and other approved substrates.

Extra-Prep® - When That Rough Surface Needs a Little Something Extra Before Finishing!

Litex's Extra-Prep can be used to skim coat interior or exterior walls and ceilings made of rough cementitious building materials such as block, brick, poured or tilt-up concrete. This acrylic based ready-mix product fills cracks up to ¼ inch deep with low shrinkage and dries to an extremely hard finish. It is flexible and compatible with most exterior finish systems.

Plast-It® & Plast-It® Plus - A Spray Applied Skim Coat and Primer in ONE!

Litex's Plast-It!® and Plast-It!® PLUS Level 5 Primer/Surfacers achieves luxuriously smooth walls and ceilings in a single airless spray application. It is the quickest and lowest cost way to skim coat and prime interior surfaces. Using Plast-It!® or Plast-It!® PLUS will add a durable and protective layer to new drywall, eliminate unsightly joint flashing and hide minor surface imperfections while achieving a Level 5 drywall finish. It is ideal for application over new drywall, concrete or plaster substrates and can be a final, bright white finish coat for ceilings. The self-leveling feature of the product eliminates the need for troweling and additional labor.