

Acrylic Wall Texture
Interior & Exterior

Fine* Finish • 1950
Medium Finish • 1960

Product Description

TropiTex Acrylic Wall Texture is a specially formulated 100% acrylic texture finish coating designed for application to both interior and exterior cementitious surfaces. Its special formula adds a decorative texture to the surface, and minimizes surface defects to provide excellent durability. *Special order only

Recommended Substrates

- Drywall, wallboard, and plaster
- Masonry, CMU, tilt-wall & precast concrete
- EIFS, stucco, cement siding and brick
- Wood
- Aluminum and galvanized metal

Product Features

- Resistance to wind driven rain up to 98 mph
- 100% Acrylic formula
- Low luster finish
- Excellent durability and coverage
- Minimizes surface defects
- Resists alkali burn, sagging and fading
- Mildew resistant

Product Limitations

This product is for use on properly prepared above grade vertical substrates and horizontal ceilings. Do not apply to horizontal floor surfaces or areas that come in constant contact with moisture or standing water.

Application: Brush & Roller - Small areas only. Specialty spray equipment for textured coatings

Flash Point: Nonflammable, >200°F
Clean Up: Water

Compliance

These products are VOC compliant based on limits provided by the EPA, CARB, LEED v4, MPI GPS-1 & GPS-2, OTC Phases 1 & 2 and SCAQMD.

Product Data

Product Type: **Waterborne / 100% Acrylic**

	1950	1960
Gloss @60° :	5 - 10	5 - 10

Wt Solids ±2%:	56%	52%
Vol Solids ±2%:	43%	44%

Wet Film Mil:	20.1 - 32.1	20.1 - 32.1
Dry Film Mil:	8.6 - 13.8	9.6 - 14.5
Coverage / Gal*	50 - 80	50 - 80

* Coverage and wet and dry millage will vary by substrate type and porosity. Coverage and DFT ranges listed are per coat and are applicable for all approved substrate types.

VOC gm p/L**:

<50	<50
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** Less exempt solvents and before the addition of colorant

Viscosity KU ±5:	117	117
Dry time @ 50% RH***:	2 - 4 HRS to touch	4 - 6 HRS recoat

*** Dry times listed may vary according to the relative humidity, temperature, film build, color and air movement of the application environment

Available bases 1950	WB *Special order only
Available bases 1960	WB

TROPITEX SYSTEM PERFORMANCE DATA

1 Coat SunFlex 3850 @ 2.0 mils DFT

1 Coat TropiTex 1960 @ 10.0 mils DFT

PERFORMANCE TEST	TEST METHOD	RESULTS
Adhesion	ASTM D3359, Method B	Passes 5A, no peeling or removal
Algae & Mildew Resistance	ASTM D5589 / D5590, 48 Hour Leach	Passes, excellent, no growth
Alkali / Chemical Resistance	ASTM D1309, 5% NaOH, 30 minutes	Passes, no effect
Dirt Pick-Up %	ASTM D3719	Excellent - Dirt Pickup Rating (DC) 94.6
Flexibility	ASTM D522, 180° bend, 1/4" mandrel	Passes
Resistance to Wind Driven Rain	ASTM D6904-3, 98 MPH	Passes
Water Permeability	ASTM D-1653	10 Perms @ 12.0 mils DFT with primer

PDS 1950-60 2006



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Florida Paints and Coatings, LLC

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Surface Preparation

Caution! There is the potential to release lead dust if you sand scrape or remove old paint. Lead is toxic and exposure to lead dust particles can cause serious illness including brain damage especially in children. Pregnant women should avoid exposure. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Clean up carefully with a HEPA vacuum and a wet mop. Before starting your project, you can find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or visit their website at www.epa.gov/lead.

General Surface Preparation: The performance of this product is dependent on the integrity and soundness of the substrate. All surfaces should be clean and free of any dirt, rust, grease, mill oils, mill scale, efflorescence, organic growth, mildew or other contaminants that might adversely affect the adhesion and performance of this product. Any failed or deteriorated sealant or patching compound should be removed and replaced. Unpainted surfaces should be primed in accordance with manufacturer's recommendations. Glossy substrates should be deglossed prior to painting. All masonry, plaster and cementitious substrates should cure for at least 30 days and have a pH of less than 10 prior to priming or painting.

Drywall: Nails or screws should be countersunk, and they along with any indentations should be finished flush with the surface, sanded smooth and cleaned to remove any dust, then primed or sealed prior to painting the substrate.

Plaster: Plaster, hardcoat, skim coat or other alkaline surfaces should be allowed to cure for at least 30 days prior to priming with an alkali resistant primer.

New Precast & Tilt-Wall Concrete: New tilt-wall and precast concrete should cure for at least 30 days and have a pH of less than 10 prior to painting. Remove all form release and curing agents via pressure washing with a minimum of 3000 PSI or abrasive blasting.

Stucco: The pH of the substrate must be less than 10 prior to priming with an alkali resistant primer.

Concrete Masonry Units (CMU): Block mortar joint should cure for at least 30 days and a pH of 10 or less prior to priming. Fill masonry with appropriate blockfiller.

New Wood: Unpainted wood or wood in poor condition should be sanded smooth, wiped clean and then primed. Any knots or resinous areas must be primed before painting. Countersink all nails, finish flush with surface, then prime with an approved stain blocking primer.

Ferrous Metal: The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants and primed with a corrosion resistant primer.

Directions for Use

Application: Mix thoroughly prior to use and ensure product remains mixed during the application process. Product may be applied by brush or roller in small areas, but is primarily applied by spray equipment designed for aggregate coatings. Apply coating evenly by maintaining a "wet edge" to prevent lap marks, avoid starting and stopping, apply to a natural break to prevent lap marks.

Thinning: Thinning is not required and not recommended unless approved by the manufacturer in writing.

Clean Up: Tools should be cleaned immediately after use with warm, soapy water. Spray equipment should be flushed thoroughly after each use.

Brush: Use nylon or polyester bristle brushes.

Roller: Use a 3/4" to 1-1/4" synthetic or lamb's wool cover.

Spray Application: Use a texture spray unit similar to Graco President, 10:1 pump or Graco GM 1030 or other approved texture sprayers with a minimum of 1000 psi of pressure or 3.0 gpm, with a 3mm - 12mm spray tip. For fine finish texture, backrolling may be required. If so, backroll only in one direction.

Dry Time and Curing: Dry to touch in 2-4 hours and recoat in 4-6 hours. Do not use when air surface or product temperatures are below 50°F or above 100°F. Cleaning of the finish coating should not occur until a minimum of 30 days after the initial application.

Sizes Available: 5 gallon pails only.

Colors Available: Most light to mid-tone colors with a light reflectance value (LRV) of greater than 50-60% are possible. For color consistency, UV protection and dark, deep or vibrant colors topcoat with Florida Paints 1220 Seaside Exterior 100% Acrylic Wall & Trim Paint or approved acrylic paint approved by the manufacturer in writing.

Safety

CAUTIONS: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY! USE ONLY WITH ADEQUATE VENTILATION! Avoid prolonged contact with skin, and breathing of dust, vapors or spray mists. Avoid contact with eyes and wear eye protection. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Wash skin thoroughly after handling. Close container after each use and store in a secure, shaded and dry location. **First Aid:** In case of eye contact immediately flush with plenty of water for 15 minutes and get medical attention immediately. If swallowed do not induce vomiting and get medical attention immediately.

Storage and Disposal

Product should be kept from freezing temperatures or temperatures above 95°F. Refer to your local city or county government for instructions on disposal options.

Florida Paints believes the technical data represented in this technical bulletin to be current and up to date. However, Florida Paints makes no warranties or guarantees either expressed or implied. Florida Paints claims no responsibility from damages incurred from use by either the purchaser or user of the product.

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