



LIFE™

Product Specifications

"1577" FM System Texture Coat



Description: A high build textured intermediate coat composed of specially formulated acrylic resins combined with multi-directional chopped plastic fiber to provide a tough yet flexible coating.

Use: As a textured filler coat for the Life Deck "FM System".

Advantages

- ✓ Superior inter-coat adhesion
- ✓ Excellent flexibility
- ✓ Hard and wear resistant
- ✓ Non-water absorptive
- ✓ Asbestos free
- ✓ Wear resistant

Finish: Flat

Package Size: Gallons, 5 Gallons

Color : Gray

Preparation

- ✓ Seal all cracks in concrete or magnesite with a Life Deck approved caulk, then smooth the crack with FM #1577 Texture Patching Compound.
- ✓ Using FM reinforcing tape and FM base coat resin, cover large cracks in concrete or seams in plywood and smooth out with FM #1577 Texture Patching Compound.

Primer Requirements

If the surface is either concrete or magnesite, the surface must be primed using FM #1575 Primer at a coverage rate of 200-300 square feet per gallon.

Important weather guidelines:

1. Apply on warm, clear, sunny days.
2. Do not apply under foggy conditions.
3. Do not apply when rain is forecast within 24 hours.
4. Do not apply if temperatures are expected to drop below 50°F within 24 hours.

Clean-up: Soapy water.

Thinning: Do not thin. (If necessary to maintain workability, thin with a small amount of water.

Fiberglass/Base Coat Resin:

- ✓Position fiberglass over the entire area to be covered butting the seams together.
- ✓Stop the fiberglass at all expansion joints to allow for the proper joint caulk if needed.
- ✓Fray all outside edges of the fiberglass to insure penetration of the #1588 base coat resin.
- ✓Pour the FM base coat resin on top of the fiberglass, completely saturating it using pressure from a 1/2" nap roller. Coverage is at 40-50 square feet per gallon.
- ✓Roll entire area with an aluminum fiberglass roller to eliminate air bubbles and wrinkles.
- ✓Apply FM #1577 Texture Patching Compound to smooth out imperfections.

Texture Coat:

- ✓Protect all surrounding areas with masking paper.
- ✓Mix Life Deck FM #1577 Texture Patching Compound thoroughly.
- ✓Using a roller or an acoustical hopper gun, spray texture at a rate of 80-90 square feet per gallon, depending on desired texture.
- ✓Allow to dry thoroughly before applying top coat. Under normal drying conditions this should be approximately 4 hours.
- ✓Optional Step: A few moments after texture coat application while it is still wet, depending on the temperature, the texture can be "knocked down" using a 20" x 5" pool trowel.
- ✓Scrape and sweep the dried texture surface to remove any sharp or pointed edges.
- ✓Texture may be rolled on with texture loop or carpet roller. Brush all edges with paint brush. Texture may also be troweled although surface may be more slippery without the orange peel finish. In this case, we advise using the safety coating 15 series as a top coat to minimize slipping.
- ✓Apply top coat.

Technical Information

Type: Acrylic terpolymer
Diluent: Water
Solids Content: 57-60% by weight
 51-54% by volume

Viscosity: 100 KREBS units at 77°F
Flash Point: >200°F
Maximum V.O.C.: 50 grams per liter

This product contains chemicals known to the State of California to cause cancer, birth defects and reproductive harm. The maximum V.O.C. of this product does not exceed 50 grams/liter. WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.