



**PRODUCT NO.  
5607**

## TECHNICAL DATA

### SureLoc™ EP

#### **DESCRIPTION:**

- Fortress® SureLoc™ EP is an elastomeric, copolymer primer, specifically formulated to promote adhesion of latex based reflective/protective coatings to EPDM and Hypalon roof systems.
- Re-coat when the primer has dried and can withstand foot traffic (about 1-2 hours).

#### **FEATURES:**

- Low Volatile Organic Compounds (VOC) (20 g/L)
- Cures quickly, typically less than an hour.
- Can be applied by brush, roller or airless spray equipment.
- Water based, allowing easy clean up.
- Non-Asbestos

#### **USES:**

- Required over EPDM and Hypalon surfaces, prior to the application of white (or colored) elastomeric roof coatings, to ensure adequate adhesion of the surface coating..
- Can also be used over metal roofs.

#### **APPLICATION:**

- Ready to apply. Do not heat. Do not thin.

#### **SURFACE PREPARATION:**

- HYPALON ROOF SYSTEMS MUST WEATHER THE EQUIVALENT OF 30 SUMMER DAYS PRIOR TO CLEANING, PRIMING AND COATING, TO ENSURE OPTIMUM PERFORMANCE.
- All work surfaces should be in sound condition, free of dirt, debris, unattached coatings & membranes, biological growth\* (mold, mildew and algae) and other contaminants that may interfere with a satisfactory bond.  
\* Use Fortress® QuikKleen™ to eliminate biological growth and remove residual surface oils from the surface.

#### **APPLICATION DIRECTIONS:**

- Apply to the properly prepared surface at a rate of 1/4 to 1/2 gallon per square using a medium nap roller or airless spray equipment (a 0.015-0.021 inch spray tip orifice and a minimum operating pressure of 500 psi are recommended).
- DO NOT PUDDLE OR OVER APPLY.
- TWO COATS, EACH APPLIED AT 1/2 THE TOTAL RECOMMENDED COVERAGE RATE AND PERPENDICULAR TO ONE ANOTHER ARE REQUIRED TO ENSURE OPTIMUM PERFORMANCE.

#### **APPLICATION PRECAUTIONS:**

- **DO NOT** use on tar based substrates.
- **DO NOT FREEZE.**
- **DO NOT** use where this product may come in contact with potable water.
- **DO NOT THIN.**
- **EXTERIOR USE ONLY.**
- Do not apply if heavy rain or dew is expected or if temperatures are expected to drop below 50°F within 6 hours of application.

#### **CLEAN UP:**

- **Immediately** rinse/flush equipment and tools with water after use. If material has cured, clean with mineral spirits, exercising all flammable liquid precautions.
- Use waterless hand cleaner on skin.

#### **TYPICAL PROPERTIES:**

Property	Test Method	Result
Wt/gal, lbs.	D2939	10.7-10.9
Solids, % by wt.	D2939	55-60
	D2697	42-47
Viscosity, cps	Brookfield RVT, # 4 spindle	3000-5000
pH	N/A	8 -10
Flash Point, °F	PMCC	None
Color, Cured	Visual	Light gray
Drying time, Touch	70 °F/50% R.H.	1-2 hours
Cured film thickness, mils	@ 1 gal/100 ft <sup>2</sup>	5-7
Shelf Life	70°F/50% R.H.	1 year
VOC	EPA Method 24A	20 gm/liter max.

#### **PACKAGING:**

- 5-gallon pails (53 lbs.) and 55-gallon drums (585 lbs.)

#### **SPECIFICATION COMPLIANCES:**

- None available

#### **SAFETY AND ENVIRONMENTAL PRECAUTIONS:**

- **CONSULT MATERIAL DATA SAFETY SHEET FOR DETAILED HANDLING AND DISPOSAL**