PRODUCTS

FAR System™ products are formulated using a Polyurethane-Acrylic Hybrid technology and a High Solids Silicone technology providing outstanding weathering and waterproofing capabilities. (Refer to datasheets for more details)

Required Products:

1. FiberSeal Caulk™ is a fiber reinforced Hybrid Polyurethane-Acrylic caulk.
2. FiberSeal Base™ is a fiber reinforced Hybrid Polyurethane-Acrylic sealant.
3. ProSil Finish HS™ is a High Solids Silicone membrane.
4. Roofing Granules #11 grade.

All materials must be part of the Fluid Applied Roofing products system (FAR System™ products)

RECOMMENDED SURFACES FOR APPLICATION

This specification is for Polyurethane Foam Roofs.

For all other surfaces, please consult your Fluid Applied Roofing representative.

APPLICATION CONDITIONS

The temperature of the surface to be coated should be between 41°F and 120°F (5°C and 60°C) and ambient temperature should be at least 5°F (3°C) above the dew point prior to and during application. Allow FAR System™ products to dry prior to being subjected to rain or heavy dew.

APPLICATION TEMPERATURE: 41°F to 140°F (5°C to 60°C)
TIME BETWEEN EACH APPLICATION: See the Dry Time chart at the end of this document.

INSTALLATION INSTRUCTIONS

1. A field adhesion test is required before installing Fluid Applied Roofing products.
2. Utilize a wet mil gauge during the installation of all FAR System™ products to ensure application compliance.
3. Warranties are only available when installed/inspected by a FAR® certified contractor/inspector.
4. **EXISTING SPF ROOF:**
    A. Existing coating must be removed by scarifying the coating off.
    B. Make necessary repairs and ensure no moisture is trapped in the existing roof. Remove all damaged or wet SPF insulation.
    C. Surface must be dry before installing the FAR System™ products.

5. **LEAK-PROOFING APPLICATION:**
   Spray apply FiberSeal Base™ over the entire roof. For best results set pressure between 1000-1600 psi and spray material over the entire roof for best results.
   A. **10 Year Warranty:** Apply 1.75 gals per square.
   B. **15 Year Warranty:** Apply 1.75 gals per square.
6. **FLUID MEMBRANE APPLICATION:**
   Spray apply ProSil Finish HS™ over the entire roof. Do not apply more than 20 wet mils of ProSil Finish HS™ in a single application on vertical surfaces or surfaces over a 1:12 pitch.
   A. **10 Year Warranty:** Apply 1.25 gals per square.
   B. **15 Year Warranty:** Apply 1.5 gals per square.

   NOTE: Immediately broadcast #11 grade roofing granules into ProSil Finish™ at 30 lbs. per square. (MANDATORY FOR LABOR AND MATERIAL WARRANTY)

MIXING INSTRUCTIONS

Mixing is required.

EQUIPMENT RECOMMENDATIONS

SPRAY EQUIPMENT: For spray application, we recommend using a Graco GH 833 or equal for FiberSeal Base™ and a Graco GH 933 or equal for ProSil Finish HS™.
TIPS: The recommended tip size for the FiberSeal Base™ application is .043 and the recommended tip size for ProSil Finish HS™ ™ is .031. The fan width is based on application and preference.

PACKAGING INFORMATION

5 gallons (18.9 L)
55 gallons (208.1 L)
50 gallons (189.3 L) ProSil Finish HS™ Only
275 gallons (1040.9 L)

WARRANTY

This product is manufactured in accordance with ISO 9001-2008 standards. Seller and manufacturers' only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising from the use or the inability to use the product for its intended use. The user assumes all risk and liability. Color fade is not covered under warranty.

DISCLAIMER

The information and recommendations outlined in this application specification are based upon tests conducted by or on behalf of Fluid Applied Roofing, LLC. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of the publication. Consult your Fluid Applied Roofing representative to obtain the most current information.

DRY TIME

The chart below is for reference only and will vary with sun and humidity. These are general guidelines determined at 50% relative humidity on a sunny day.

TEMPERATURE		RAIN & DEW RESISTANT	RECOAT	CURE
77° F	25° C	1 HOUR	4 - 6 HOURS	7 DAYS

Drying time is temperature, humidity, and film thickness dependent.

CLEAN UP

Do not allow material to remain in hoses, guns, or spray equipment. Thoroughly flush all equipment with naphtha or mineral spirits. Fluid Applied Roofing, LLC, including its employees, affiliates, and owners, is not liable for any injury, loss, or damage, direct or consequential, arising from any use of ammonia or other cleaning solution. The user assumes all risk and liability. Once the spray equipment is clean, follow the equipment manufacturers' recommendations for storage instructions.