## PRODUCTS

FAR System™ products are formulated using a Polyurethane-Acrylic Hybrid 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. ProCoat Finish™ is a Hybrid Polyurethane-Acrylic 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

Application during periods of low temperature or high humidity will extend dry time. Maximum humidity 85%. Do not apply when rain is forecast or when temperatures are below 50°F (10°C). Allow FAR System™ products to dry before being subjected to rain, heavy dew, or temperatures below 40°F. (See Dry Time chart for information)

Wind loss calculations should be considered to achieve the correct DFT requirements.

**APPLICATION TEMPERATURE:** 50° F to 105° F (10° C to 40° C)
**TIME BETWEEN EACH APPLICATION:** See the Dry Time chart at the end of this document.
**KEEP FROM FREEZING**

## 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 ProCoat Finish™ over the entire roof.
   A. **10 Year Warranty:** Apply 1.5 gals per square.
   B. **15 Year Warranty:** Apply 1.75 gals per square.

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

## MIXING INSTRUCTIONS

**Mixing is required.**

## EQUIPMENT RECOMMENDATIONS

SPRAY EQUIPMENT: Graco GH 833 or equivalent.

TIP SIZES:
FiberSeal Base™ - Graco XHD 643 or 645
ProCoat Finish™ - Graco Rac X 1231 or 1235

## PACKAGING INFORMATION

5 gallons (18.9 L)
55 gallons (208.1 L)
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 | DRY HARD |
|---|---|---|---|---|
| 100° F | 38° C | 1 - 2 HOURS | 2 - 4 HOURS | 16 HOURS |
| 77° F | 25° C | 2 - 4 HOURS | 4 - 6 HOURS | 24 HOURS |
| 59°F | 15° C | 4 - 6 HOURS | 6 - 8 HOURS | 30 HOURS |

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

## CLEAN UP

Remove the spray tip and spray tip guard and clean the spray equipment and accessories with water until the water is clear. It is suggested to rinse the spray equipment and accessories with a mixture of ammonia and water after the spray equipment has been thoroughly cleaned with water. Add one gallon of ammonia to four gallons of water and run this mixture through the spray machine and accessories for approximately five minutes. If using ammonia, follow all applicable regulations, laws, and standards, including those regarding health, safety, and environmental protection. For example, utilize all proper personal protective equipment and do not spray the cleaning solution into the air. 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.