



## **Adhesion Test Instructions**

1. Clean the area in the same manner you plan to clean the roof if you move forward with a coating.
  - a. Rag and water-rinse well and Dry
  - b. If you use a Cleaner-rinse well and dry
2. Allow the Test area to dry properly
3. Apply desired coating(s) at 2 gallons per sq (32 wet mils) on test area. One test per 2500 sq. ft
  - a. Embedded 1"x6" fabric, leaving a 2" tail out of the coating
  - b. Brush out all wrinkles and air bubbles
  - c. Apply another 1-2 gallons per sq to wet out the fabric (16-32 wet mils)
4. Allow the test sample to cure a minimum of 48 hours before pulling
  - a. Adhesion can take longer depending on temperature and weather conditions
5. When pulling the test make sure to pull at a 45-90 degree angle.
  - a. You need 2lbs per sq inch to pass
    - i. We like Cohesive failure, leaving material behind when pulled
    - ii. Adhesive failure is when the entire sample releases
6. For more information talk with your 838 Technical Sales Professional

\*\*\*\* Adhesion Test Method ASTM C-794\*\*\*\*