

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****