



# ADHESION TESTS

THE KEY INDICATOR FOR LONG TERM PERFORMANCE

HIGHEST PERFORMING SYSTEMS • LOWEST APPLIED COST

**Step 1:**  
Water and rag needed to prep surface for adhesion test.



**Step 2:**  
Wash substrate and allow to dry.



**Step 3:**  
Apply one coat of desired coating.



**Step 4:**  
Apply polyester fabric into first layer of coating.



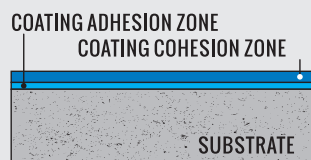
**Step 5:**  
Apply second layer of coating over polyester fabric. Let cure for 2-3 days.



**Step 6:**  
Pull polyester fabric at a 90° angle to verify cohesive (pass) or adhesive (potential fail). Picture shows cohesive failure.

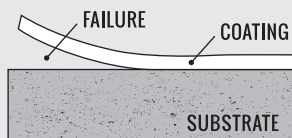


**COATING CROSS SECTION**



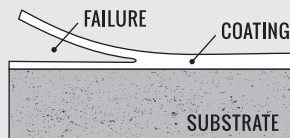
**ADHESIVE FAILURE**

COATING SEPARATED FROM SUBSTRATE SURFACE



**COHESIVE FAILURE**

COATING SEPARATED FROM ITSELF



**SUBSTRATE FAILURE**

COATING REMOVAL CAUSES SUBSTRATE FAILURE

