

## Pre-Job Survey – Interior Applications with ACTECH 2170™ FC

SUBMIT **Before Work Begins** on any Project seeking ACTECH’s Labor + Material Performance Warranty.

When The Pre-Job Survey is submitted to ACTECH **before the project begins**, it allows Our Technical Team to better coordinate with you on your project and to help you achieve success. Call us (or facetime with us) to go over this pre-job planning list together.

### PROJECT INFORMATION:

Project Name: \_\_\_\_\_ Size of Project (Square Feet): \_\_\_\_\_

**NEW** System (s) to be Installed on Top of the ACTECH Primer (List ALL Products) \_\_\_\_\_

Have you received Installation Procedures from the ACTECH Technical Team?  Yes  No

**Concrete Mix Design** 👉 **Known and Sending to ACTECH**       **Concrete Mix Design Not Known / Not Available**

**Any silicate or silica-based admixtures or spray applied products present in concrete?**  Yes  No  Do Not Know  
ACTECH considers silicates and colloidal silicas to be bond-breakers. Consult ACTECH Technical Staff.

Approximate Age of Slab? \_\_\_\_\_ Modular / Pre-Fabricated Slab?  Yes  No

### (Check ALL that Apply)

- Below-Grade (note: ACTECH Primers do not protect against hydrostatic pressure/water incursion)
- Elevated Slab  Split Slab  Light Weight  Light Weight Structural  Structural Slab  Fiber Reinforced
- Hard-Troweled  High PSI/ High Strength/Slick  Soft / Low PSI / Porous
- Heavy Broom Finish  Medium Broom Finish  Light Broom Finish  Green/Recently Placed  New Trenchwork

**How Would you Categorize this Proposed Project?**  Maintenance & Repair  Renovation/Upgrade  Failed Installation  New/First Installation

Has any testing been conducted (ASTM F2170, Core Testing, Reports, Others)? \_\_\_\_\_

System Currently in place (Manufacturer/Type)? \_\_\_\_\_

**Which Conditions Do You Observe in the Existing Flooring/ Coating Installation? (Check All that Apply)**

- Dry Blisters       Hard Bumps/ Pop-Outs       Pinholes       De-Bonding       Peeling
- Wet Blisters       Seams / Joints Lifted       Smells       Discoloring       Ripples
- Fisheyes       Discoloring       Delamination       Cracks       Mold
- Oil Spots or Stains       White Film (efflorescence, amine blush, etc.)
- Other \_\_\_\_\_

**Building History/Type & Description:** \_\_\_\_\_  
(Examples: machine shop, processing plant, automotive, parking garage, hospital, school, etc )

**Geographic Factors:** \_\_\_\_\_  
(coastal area, flood plain, congested/urban, high altitude, near body of water, desert, etc)

**Anything Else About the Slab You Think May be Important for planning this Project** \_\_\_\_\_

**PATCHING AND FILLING PROCEDURES FOR CRACKS AND JOINTS:**

- Will Existing Patching / Filling / Concrete Topping Material Need to be Removed due to unknown history?  Yes  No
- Existing Gypsum- based patching or topping slab?  Yes  No  Do Not Know (If unknown, MUST BE REMOVED)
- Will Significant Patching, Filling and Repairs Be Necessary?  Yes  No
- Expansion Joints to be treated?  Yes  No \*coat sidewalls with ACTECH 2170™ FC and honor moving joints

**What materials will be used?** Any potential Issues? Significant cracks? Describe Your Plan Below:  
\_\_\_\_\_  
\_\_\_\_\_

**Note:** if cracking or damage to the concrete substrate is extensive, please contact ACTECH Technical Team prior to start.

**Is there any stopping or filling material in cracks and joints that will need to be removed?**  Yes  No  
**Note:** (All stopping/filler material where ACTECH will be installed must be removed unless otherwise stated by ACTECH)

**SURFACE PREP PROCEDURES:**

**Proposed CSP profile for this slab to make it ready to receive the ACTECH 2170™FC Primer?**  
 CSP 3     CSP 4     CSP 5     Other \_\_\_\_\_. If Other, please call ACTECH before proceeding.

**Proposed equipment for mechanically profiling the concrete slab?**  Shotblast     Planetary Grinder     Other  
If Other, please describe and discuss with ACTECH before proceeding. \_\_\_\_\_

**Protocol to be used to clean surface of residual dust & debris**  Vacuum     Wash     Other \_\_\_\_\_

**AMBIENT CONDITONS PROCEDURES:**

What devices will you be using to monitor slab temps, air temps, ambient relative humidity, and dew points during the application of the ACTECH 2170™ FC Primer? \_\_\_\_\_

Will the HVAC be operational and the interior climatized at least 48 hours before, during, and 48 hours after application?  Yes  No

If not, how do you intend to handle environmental conditions? \_\_\_\_\_

**WHICH ACTECH SYSTEM WILL YOU BE USING FOR THIS INTERIOR PROJECT:**

- One-Coat System** / Moisture Mitigation Coat (neat)  
\*Most common for interior applications
- Two-Coat System** / Second bonding coat with Broadcast  
\*When used as bonding coat with quartz or flake broadcast
- Other Per ACTECH Technical Team’s recommendation:** \_\_\_\_\_
- I Do Not Know.** CONTACT ACTECH TECHNICAL STAFF BEFORE PROCEEDING

**Submittal**

As the Approved On-Site Supervisor for this Project, I confirm that I have received, reviewed, and understand all the ACTECH documents required for 1) concrete surface preparation, 2) product installation, and 3) the project’s eligibility for ACTECH’s Performance Warranty. All information provided above is accurate and true to the best of my knowledge. I understand that any information discovered to be falsified or purposely misrepresented at any time may result in the cancellation or voiding of any warranty offered or issued by ACTECH for any of its products involved in this project.

Signature of Approved On-Site Supervisor: (E-Signature Acceptable)

\_\_\_\_\_ Date: \_\_\_\_\_

Submit to: Alex Rogers – [arogers@actechperforms.com](mailto:arogers@actechperforms.com) or Mac Krauss – [mkrauss@actechperforms.com](mailto:mkrauss@actechperforms.com)

**FOR ACTECH INTERNAL USE ONLY**

Date Received By ACTECH \_\_\_\_\_ Name: \_\_\_\_\_

Signature of ACTECH Reviewer: \_\_\_\_\_

Date Sent Back to On-Site Supervisor: \_\_\_\_\_

