

Pre-Job Survey – Oil Buster™ Concrete Primer

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 / Prefabricated 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)

- | | | | | |
|--|--|--|--------------------------------------|----------------------------------|
| <input type="checkbox"/> Dry Blisters | <input type="checkbox"/> Hard Bumps/ Pop-Outs | <input type="checkbox"/> Pinholes | <input type="checkbox"/> De-Bonding | <input type="checkbox"/> Peeling |
| <input type="checkbox"/> Wet Blisters | <input type="checkbox"/> Seams / Joints Lifted | <input type="checkbox"/> Smells | <input type="checkbox"/> Discoloring | <input type="checkbox"/> Ripples |
| <input type="checkbox"/> Fisheyes | <input type="checkbox"/> Discoloring | <input type="checkbox"/> Delamination | <input type="checkbox"/> Cracks | <input type="checkbox"/> Mold |
| <input type="checkbox"/> Oil Spots or Stains | | <input type="checkbox"/> White Film (efflorescence, amine blush, etc.) | | |
| <input type="checkbox"/> 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 _____

CORE TESTING:

Contact the ACTECH technical team for details on core sample taking and Lab testing protocols

Has Core Sample Testing Been Conducted? Yes No

If Core Testing not to be done, why? Time Money Other _____

Which Lab Selected? _____

Copy of Core Analysis Report Sent to ACTECH Technical Team? Yes No

If Core Test Report was sent, were any further Recommendations made by the ACTECH Technical Staff? Yes No

Notes: _____

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 OBS-C 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.

SURFACE PREP PROCEDURES:

Proposed CSP profile for this slab to make it ready to receive the ACTECH Oil Buster™ Concrete 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 CONDITIONS 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 Oil Buster™ Concrete primer 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? _____

CLEANING METHOD BASED ON LEVEL OF CONTAMINATION:

Select Which Cleaning Method Will Be Used: (Consult with OBS-C Data Sheet and ACTECH Technical Team)

- Washing with Detergent** (Heavy Contamination)
- Walk-Behind Scrubber with Detergent** (Medium Contamination)
- Surface Prep by Mechanical Means Only** (Light Contamination)

Any Unusual Contamination Conditions Noted (Such as liquid oil visible on surface): _____

NOTE: Cleaning Methods are based on visual observations, history of slab, or core sample analysis by a lab.
See ACTECH Oil Buster™ Concrete Primer Application Instructions for more details

WHICH METHOD IS BEING USED ON THE ACTECH OIL BUSTER™ CONCRETE PRIMER (OBS-C) TO PREVENT AMINE BLUSH?

- Broadcasting Sand into wet OBS-C**
- Abrading after cure of OBS-C**
- Not sure (Contact ACTECH Technical Staff)**

Submittal

As the Approved On-Site Supervisor for this Project (application or approval letter attached), 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 & Date of Approved On-Site Supervisor: (E-Signature Acceptable by Typing Full Name)

FOR ACTECH INTERNAL USE ONLY

Date Received By ACTECH _____ NAME: _____

Signature of ACTECH Reviewer: _____

Date Sent Back to On-Site Supervisor: _____

