

For use of General Contractor

Not part of submittal package

Swofford Associates, Inc.

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Attn: _____

Project: _____

CONDITIONS FOR RECEIVING EPOXY FLOORING

- Concrete receiving trowel-applied flooring should have a medium broom finish.
- The rooms that are receiving an epoxy finish to be cleaned out and rough broom swept. Excess concrete and brick mortar should be removed by the appropriate subs prior to our arrival. Dry Fall and sprayed fireproofing should also be removed from the floor.
- Walls that have FRP or similar treatment should be reviewed to insure that the FRP is secured all the way to the bottom. Sheetrock walls should be secured to the studs all the way to the bottom as well.
- Door frames and cased openings should be installed and secured in their final positions. Toilet partitions, sinks, commodes and urinals should **not** be installed.
- Drains should be flush and level with concrete. Clean outs should be slightly raised so as to not hold water (1/8"-1/4" depending on floor system). Floor sinks can be set flush with the concrete or slightly raised.
- The concrete should be sloped to drain where indicated on the drawings. Note: Neither fluid-applied flooring nor trowel applied flooring changes the slope of the floor.
- The building should be dried in and free of roof, window and door leaks-especially during heavy rains.
- Adequate lighting and 110 electricity should be available in the vicinity of the work area.
- Please verify that the moisture barrier was installed immediately beneath the concrete and not beneath a layer of crusher run or similar material.
- Any given area of flooring will normally take three to four days of install time and three days of cure time. Use of the floor prior to 72 hours can lead to permanent surface discoloration.
- The best floor protection is subs staying off of it. If cardboard or construction paper is used, be sure that it contains no inks, dyes or stains, i.e., no rosin paper. The epoxy floor will accept a permanent stain from such inks and dyes.
- When moving heavy equipment into a room, use appropriate lifting and moving equipment. Heavy equipment can scratch the surface. Also, Purple Primer used by plumbers can stain the floor. And, welding blankets are absolutely necessary to avoid splatter burns.
- The ideal condition for installing resinous flooring is for the building to be acclimatized to its ultimate ambient temperature. A wide range of temperatures during a twenty-four hour period can create problems with condensation, especially on the floor surface. High humidity, wide temperature ranges and no HVAC can lead to moisture related problems such as "whiting" and "blushing" on the flooring surface.

If there are any other questions, please feel free to call us.

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Please sign and fax to (704) 342-1978

Project Manager Signature: _____

Date: _____