

- iii. Verify that curing agents used for concrete are compatible with flooring and adhesives.
- iv. Verify flatness tolerances. Do not install flooring on subfloors not meeting requirements of flooring manufacturer. Notify Architect of unsatisfactory conditions.
- v. Beginning of installation means acceptance of existing substrates.

b. PREPARATION

- i. Prepare surfaces for flooring installation in accordance with manufacturer's instructions and warranty conditions.
- ii. Repair substrate and surface to flatness tolerances meeting flooring manufacturer's requirements.
- iii. Clean and abrade surfaces by shot blast or equivalent abrasive method producing a residue free sub-floor.

c. INSTALLATION

- i. Install in accordance with manufacturer's instructions and warranty conditions and to meet specified performance requirements.
- ii. Install wall base in accordance with manufacturer's instructions.
- iii. Finish floor to smooth level surface to tolerances specified by manufacturer.
- iv. Slope to drains.

d. ELECTRICAL PROPERTIES CERTIFICATION

- i. Manufacturer or manufacturer's representative shall certify the electrical resistive properties of floor upon completion of the installation using the test method ANSI/ESD S7.1-2013. All tests shall be performed prior to the application of any waxes, polishes or finishes. Static dissipative measurements must be no greater than 1.0×10^9 and no less than 1.0×10^6 ohms. Conductive measurements must be no greater than 1.0×10^6 and no less than 2.5×10^4 ohms.

e. PROTECTION

- i. Protect finished flooring from damage until Substantial Completion.

END OF SECTION