

## SOLIDRH SH1 – INSTALLATION OF THE SENSOR



1. Check the location of the measurement point and the required measurement depths from the installation plan.
2. In the installation location, align the surface of the concrete level and to the correct height.
3. Install the sensor with the tube facing down, such that the upper level remains level with the surface of the concrete.
4. After installation of the sensor, the concrete surface can be finished by using a machine or by manual floating.

### NOTE

- In a measurement point indicated in the installation plan, the sensors must be placed at an approximate interval of 15-30 cm.
- A sensor which has been placed in an oblique angle or has sunken in too deep must be lifted up and reinstalled.
- In order to enable measurement, it must be possible to place the reader above the sensor. This is why a sensor must not be installed directly adjacent to walls or piping.
- The sensor has a three-millimetre grinding allowance to enable the grinding of the concrete surface.