1. Moisture of gas concrete

The moisture of gas concrete should be controlled. For this purpose a double-contrast sensor type **SPECTRO-2-FIO-(IR2/IR)/(IR3/IR)** in connection with an optical fiber type **R-S-A3.0-(3.0)-1200-Y-67°-2P/2P** and an optical frontend type **KL-M34-XL-A3.0** is used. At this, the distance from the optical frontend to the object is approximately 90mm and the spot size at this distance is around 5mm in diameter. The moisture of gas concrete can be proper controlled as shown in the screenshots.