



1. Moisture control of fabrics

The moisture of textiles 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 between the optical frontend and the object is approximately 90mm and the spot size at this distance is around 5mm in diameter. The moisture of the fabrics can be proper controlled as shown in the screen shots.

