



1. Color measurement of fabrics

Green and olive fabrics should be color controlled. For this purpose a color measurements sensor type **SPECTRO-3-FIO-MSM-ANA-VIS** in connection with an optical fiber frontend type **KL-D-0°/45°-85-BL-A3.0** is used. At this, the distance of the optical frontend to the fabric is approximately 85mm and the detection area has a diameter of around 30mm. The very small color difference between the two green fabrics and between olive fabrics can be proper detected as shown in the screen shots.

