



1. Detection of glue lines on cigarettes

The glue line on cigarettes should be detected. For this purpose, a color sensor type **SPECTRO-3-FIO-JR** in connection with an optical fiber type **R-S-R2.1-(6x1)-1200-22°** is used. At this, the distance between the optical fiber frontend and the cigarette is approximately 3mm and the spot size at this distance is around 7mm x 1.5mm. The glue line can be proper detected as shown in the screenshots.

