



### 1. Differentiation of the coated surface from the uncoated surface of an airbag textile

During the manufacturing of airbags the coated side of an airbag textile must be detected. There is just a very small difference in color and gloss between the coated and uncoated side of the airbag textile. For the investigations a color sensor type **SPECTRO-3-50-FCL** is used. The sensor is directed under an angle of 45° to the airbag textile surface and the distance to the surface is approximately 50 mm. The screenshots shows proper results.

