



1. Position detection of a silicon layer on a transparent plastic film

The position of a silicon layer on a transparent plastic film should be detected (frontside / backside differentiation). For this purpose a color sensor type **SPECTRO-3-30-POL** will be used. At this, the distance of the sensor to the plastic film is approximately 38mm and the detecting area at this distance is around 16mm. The position of the silicon layer can be properly detected.

