



1. Quality inspection of shower hoses

The surface of shower hoses should be controlled. Failures like slight gray tint, gray tint, yellow tint surfaces but also a metallic overlap and a red ribbon should be detected. For this purpose a color sensor type **SPECTRO-3-30-POL** is used. At this, the distance of the sensor to the object is approximately 30mm and the detecting range around 15mm. All of the failures can be detected properly, as shown in the screen shots.

