



### 1. Backside-, frontside-detection of carpets

The backside from a carpet should be differentiated from the frontside. For this purpose, a color-gloss-structure sensor type **COAST-85-45°/45°** is used. At this, the distance from the sensor to the object is approximately 85mm and the detecting area at this distance is around 20mm in diameter. The backside of the carpet can be proper distinguished from the frontside as shown in the screen shots.

