



1. Adhesive surface detection on cigarette boxes

The presence of adhesive joints should be detected on cigarette boxes. For this purpose a **SPECTRO-2-FIO-(VIS/VIS)/(VIS/VIS)** in connection with an optical fiber type **R-S-A3.0-2x(3x1)-1200-Y-67°-2P/2P** and an optical frontend type **KL-9-A3.0** is used. At this, the distance from the optical frontend to the object is approximately 11mm and the spot size at the object is around 2x (2mm x 0.7mm). The adhesive joints can be proper detected as shown in the screen shots.

