



### 1. Glue detection on carpet backing

The presence of glue should be controlled on carpet backing. For this purpose, a **SPECTRO-2-FIO-(IR2+IR3)/IR** in connection with an optical fiber type **R-S-A3.0-(3.0)-1200-Y-(1P+1BP)/2P** is used. At this, the distance from the optical fiber frontend to the carpet backing is approximately 10mm. The glue can be proper detected as shown in the screenshots.

