

Application - News N°217 SPECTRO-3 Series

Instruments

1. Differentiation of the polished surface from the grinded surface of a glass plate

During the handling of glass plates the position of the polished surface must be controlled. For this

purpose a color sensor type **SPECTRO-3-FIO-JR** in connection with an optical fiber type **R-S-A2.0-(2.5)-1200-67°** and an optical frontend type **KL-3-A2.0** are used. At this the optical frontend is directed under an angle of 45° and at a distance of 11mm to the upper surface of the glass plate. The polished surface can be proper differentiated from the grinded surface as shown in the screen shots.













