



1. Detection of the presence of final UV fluorescent coating of laminate

The presence of the upper layer of a laminate should be controlled. At this, the layer is UV fluorescent. For this purpose a color sensor type **SPECTRO-3-30-UV** is used. The distance from the sensor to the laminate is approximately 20mm in this case and the detecting range at this distance is around 10mm in diameter. As shown in the screen shots, a proper differentiation between uncoated and coated laminate is possible.

