



### 1. Color differentiation of leather and leather imitation (interior equipment)

Leather and leather imitations are used for the interior equipment in the automotive industry.

To avoid any failure during the assembling the color of the respective leather or leather imitation must be controlled. However, due to the fact, that the color of some different

components are very close together, a color gloss

control of the components is necessary. Thus, the color gloss sensor **SPECTRO-3-50-FCL** is used for this task. The sensor is perpendicular directed onto the leather and the leather imitation at a distance of approximately 50 mm. As shown in the screen shots, there is a proper differentiation even between black parts possible.

