



1. Color gloss differentiation of leather and leather imitations in the automotive industry

In the automotive interior field components made of leather as well as of leather imitations are available. To avoid, that the wrong parts will be mounted a quality check with a color gloss sensor must be done. For this task a color gloss sensor **SPECTRO-3-50-FCL** will be used. The distance from the color gloss sensor to the object is approximately

50 mm. Due to the fact, that there is a relatively good difference in the gloss factor, the leather components can be proper distinguished from the leather imitations.

