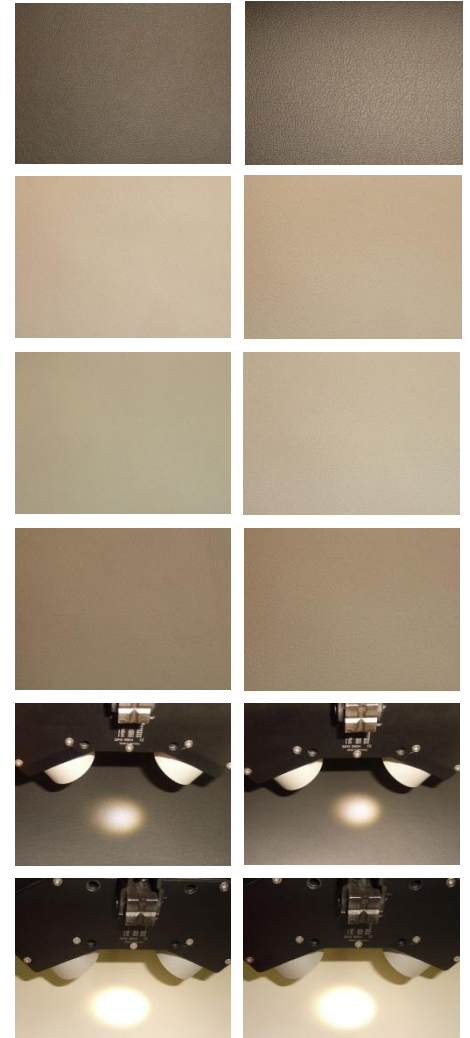




1. Differentiation of leather and leather imitations

Leather and leather imitations should be differentiated. For this purpose a color sensor type **SPECTRO-3-85-FCL-30°/30°** will be used. The distance of the sensor to the objects is approximately 85mm. Due to the possibility to use backward and forward light, color n°4 can proper differentiated from color n°5 with forward reflection whereas color n°0 will be proper distinguished from color n°1 with backward reflection as shown in the screenshots.



Col-N°	PARA=0	PARA=1
0	0	0 or 1
1	1	1 or 0
2	2	2
3	3	3
4	4 or 5	4
5	5 or 4	5
6	6	6
7	7	7

