

Gloss Check

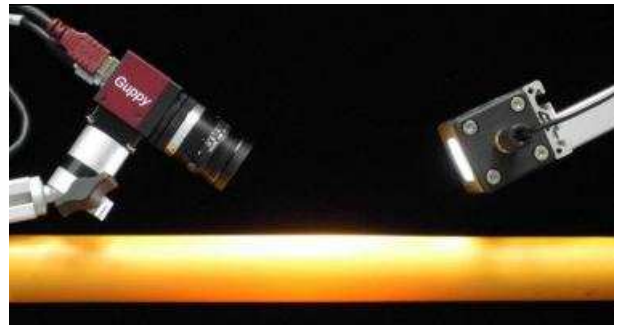
- *Gloss check for various surfaces*
- *Continuous in line product quality control*
- *For flat and uneven surfaces*
- *Rejects reduction by process optimising*
- *Fast integration in production (also in existing lines)*
- *Small space requirement*

The Gloss Check software module mediates an optical impression of highly glistening, moderately glistening or matt surfaced parts. The in line inspection is also suited for uneven surfaces.

The gloss check is based on light beam reflection. The average gloss value within a defined test area is determined.



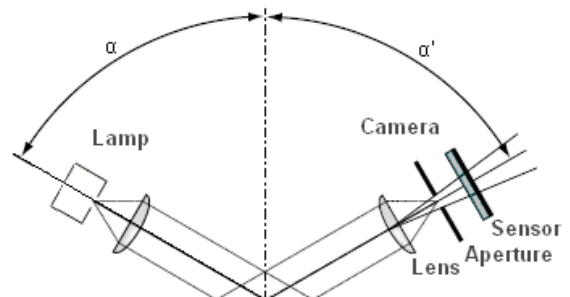
Gloss value control within an accepted range



*Application example:
Gloss check on plastic tubes*

Applications

- Painted surfaces
- Synthetic surfaces
- Coatings
- Web-type material



Measuring principle

Features

- Economic high speed vision system for 100% product control
- Allowable tolerance check and alarm function
- Easy system set up

keeping an eye on quality