

Color Check Module OmniPro Vision Systems

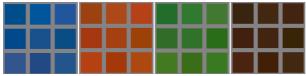
Color Check

- Color quality inspection
- Color sequence inspection
- Inline product quality control
- Rejections reduction through process
 optimizing
- Fast integration in the production line (also in existing lines)
- Little room required



Color sequence check of multi stranded cables

The software module Color Check is many-sided applicable for different color inspection tasks like color quality check or color sequence check.



Example: allowed color nuances



Parameterization color quality of cables



Example: color sequence of multi stranded cables

Verification of:

- Color quality in an allowed range of tolerance
- Color sequence in search areas

Application range

- Color inspection
- Extruder processes
- Color irregularities of attaching parts
- Color sequence of multi stranded cables

Features

- Economical high speed Vision System for 100% product check
- Choice between different color spaces: HSL, HSV, Lab and RGB
- Control of allowed color tolerances and accordingly color sequences and alarm function
- Simple parameterization of different products

keeping an eye on quality