

Release: No. 564, September 21, 2015

Contact: Ines Weißenborn

E-Mail: iweissenborn@isravision.com

Phone: +49 (0) 6151 948 - 609

Fast ROI thanks to unique system solution for Spanish manufacturer of special and colored paper

Quality assurance and greater efficiency: Clariana benefits from next-generation inspection technology

Spanish manufacturer Clariana has ordered a cutting-edge web inspection system by ISRA VISION for inspecting colored paper. The inspection system identifies and classifies quality-related defects with utmost reliability. ISRA VISION is a world leader in surface inspection systems.

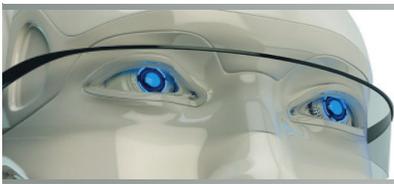
Clariana is a leading Spanish manufacturer of white and colored paper and liner between 30 g/m² and 250 g/m², sold under its ColorPlus brand. The paper products are used in luxury packaging and security applications, where quality is essential. The company therefore wanted to replace the existing system with a new automated inspection solution for the manufacture of colored paper.

They chose an inspection system by ISRA VISION, a world leader in surface inspection. The system has two high-speed cameras with maximum resolution, reliably identifying the smallest of defects, and holes in particular.

The high-power LED lighting enables reliable surface inspection in transmission. Despite its high performance, the LED lighting does not require cooling.

By implementing the inspection solution, Clariana wants to continue to prevent defective products from being delivered to its customers. This will reduce the number of customer complaints, attract new customers and minimize production rejects. The extraordinarily high data quality

ISRA VISION AG
Industriestraße 14
64297 Darmstadt
Germany
Tel.: +49 (6151) 948-0
Fax: +49 (6151) 948-140
info@isravision.com
www.isravision.com



Release: No. 564, September 21, 2015

Contact: Ines Weißenborn

E-Mail: iweissenborn@isravisoin.com

Phone: +49 (0) 6151 948 - 609

produced by the inspection system also offers direct insight into every stage of the production process. Well-informed decisions can be made swiftly in order to enhance process efficiency and quality in the long run. Another decisive feature was the fact that the inspection system can be easily integrated into the plant and is intuitive to use, guaranteeing that inspection can start quickly.