

PRESS RELEASE

# CAMERA INSPECTION SYSTEM

**Coveris Advanced Coatings, UK 29/07/2015 – Following the successful implementation of its first camera inspection system, the company now has three functioning systems on its coating and converting lines.**



Product quality and consistency play an ever-increasing role in determining competitive advantage in today's markets. Coveris Advanced Coatings are specialists in the coating, laminating and converting of flexible substrates used in medical, pre-press, electronic and optically clear applications. It is therefore essential to have a thorough understanding of customer expectations.

Following the successful implementation of its first camera inspection system on a converting line, Coveris Advanced Coatings now has three functioning systems on its coating and converting lines, and has plans for further installations.

Marketing and Sales Director, Fraser Kinnaird explains, "Customer and End User demands on quality are increasing at levels that have never been seen before. Whether it is optically clear films for mobile phones and tablets or defect free wound dressings, the standards are continually rising."

The first benefit of camera inspection is that it allows Coveris Advanced Coatings to contain any defects that may arise, but more importantly it creates the potential as a feedback tool to improve processes and eradicate defects. The commercial benefits have been enormous. Working with one of the company's key customers has led to a fourfold reduction in defects.

Implementation of camera inspection on the wide range of products produced by Coveris Advanced Coatings is a complex process. Some products are opaque whilst others are transparent. Defects can be dark in appearance and have a wide range of shapes whilst air bubbles have an entirely different appearance. The inspection system needs to be trained to "see" relevant features. Once "trained" the camera system provides a powerful statistical tool which permits detailed studies on process optimisation.

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# PRESS CONTACT

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## **ABOUT COVERIS ADVANCED COATINGS™**

Coveris Advanced Coatings is a global leader in the development, manufacture and distribution of precision coated papers, films and speciality substrates for digital imaging, electronics, medical and optical technologies. We also offer unique speciality films and Coating Services including contract coating, toll coating and converting.

## **ABOUT COVERIS™**

As a leading international manufacturing company, Coveris is dedicated to providing solutions that enhance the safety, quality and convenience of products we use every day. In partnership with the most respected brands in the world, Coveris develops vital products that protect everything from the food we eat, to medical supplies, to the touch screen device in our pockets, contributing to the lives of millions every day.

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