Choose Cost Effective Inspection
The Model 2086 UV Resistive Coating Skip™ Detection Technology provides the most cost effective, real time, detection and classification of coating skips as small as 1/16” (1.5mm) diameter in any translucent web material that has UV resistive coating applied. The coating, which acts as an opaque barrier, prevents the ultraviolet light from reaching the sensing heads. When a skip, as well as a hole, passes by the ultraviolet light, UV will then transmit to the sensing heads where defect signal processing is performed. The sensing head technology consists of a small, water-tight enclosure which contains the main sensor and associated signal processing circuitry.

Improve Profitability
The Model 2086 UV Resistive Coating Skip™ System can be quickly, easily, and inexpensively added to existing production equipment. These systems have been proven over time under real world conditions on many types of production equipment including:

- Coaters
- Slitters
- Rewinders
- Etc...

These systems provide production, maintenance, and managerial personnel with immediate notification of coat skip defects and the information they need to quickly locate and correct defect producing conditions. Choose our Model 2086 UV Resistive Coating Skip™ systems to improve the productivity and profitability of your production operations.

Fully Qualify Your Products
Each Model 2086 UV Resistive Coating Skip™system is designed to span the entire web width for 100% inspection of the web material. Products can now be fully qualified prior to shipment to customers. Various marking devices can also be combined with a Model 2086 UV Resistive Coating Skip™system to provide visible edge marks that positively identify coat skip size and/or defect location for manual or automatic product classification.

Call RKB
Call us to discuss your hole detection requirements and to learn more about the industries most cost effective and reliable hole detector in the world.
Demand Proven Performance
RKB UV resistive coating skip defect detection technologies have been designed for stable and reliable operation under real world conditions found in various low, high and ultra high-speed papermaking, printing, and converting processes. Their performance is well established and proven in various installations worldwide.

Add Analysis and Reporting
Repeating defect detection and hole size classification capabilities are included with each Model 2086 UV Resistive Coating Skip™ system. Our QAMS® Quality Assurance Management System software can also be added to the system to provide:

- Analysis and Charting
- Footage Tracking
- Product Code Identification
- Material and Process Traceability
- Real Time and Historical Reporting
- Status and Parameter Displays
- On-Line Diagnostics