THE CHALLENGE OF TRACEABILITY IN THE COTTON INDUSTRY

P Stenning – CEO FibreMark Solutions Ltd
Eastbourne
United Kingdom

FibreMark Solutions Ltd was established in 2015. This independent company was born out of a feasibility study on cotton traceability between International Cotton Association Bremen and Paul Stenning.

The challenge was the need to develop a reliable, real time trace of cotton fibres through the entire supply chain, from the initial point of manufacture at the gin to the consumer and into recycling. With Paul's extensive knowledge and expertise within the security paper industry and his ability to think "out of the box", he explored the application of duplicating this technology for cotton traceability.

Extensive research, development and trials were undertaken: the process was revised and refined to address the issues on cotton traceability until a truly innovative solution was established – FIBRETRACE. Initial Industry reaction to this remarkable product has been highly positive and it is now Patent Pending.

We currently have several commercial projects underway, one full gin installation for 20,000 bales and 6 independent feasibility trials at the yarn stage.

FIBRETRACE technology allows full confidence in the integrity of cotton and cotton brands through end-to-end traceability with real time results that can be transferred to the Cloud. It is also compatible with Industry 4.0.

Brand owners have identified that full transparency and accountability is paramount for consumer confidence and essential for the cotton industry to achieve a credible and sustainable future. With FIBRETRACE this is now possible.

Watch the video here: http://fibremarksolutions.com/

Brand owners want:

o Identification

o Authentication

o Verification

o Quantification

o Full Supply Chain Knowledge

FibreMark

S O L U T I O N S

But …

How well do current tracing methods used by the Cotton Industry fulfil these requirements?

FIBRETRACE delivers …

FibreMark

SOLUTIONS

Thank you

FIBRETRACE

TRACEABILITY SIMPLIFIED

FibreMark

SOLUTIONS