

Traceability Solution

Transparency in the textile industry

Your benefits:

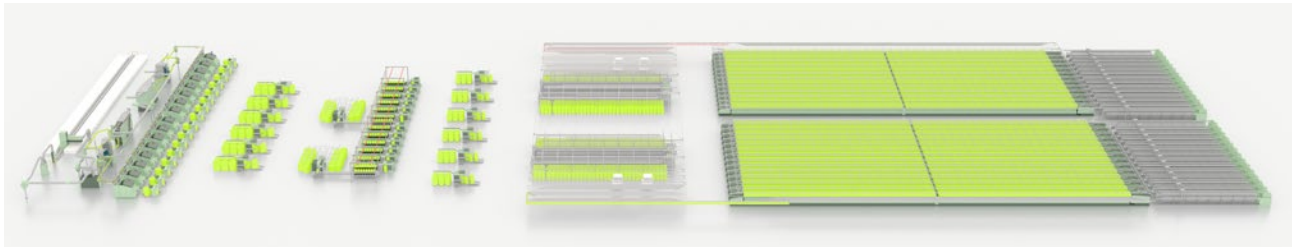
- Verify product claims throughout the value chain
- Enable trust and credibility by providing reliable product information
- Traceable physical fingerprint from producer to retail



Traceability Solution with Haelixa

Rieter and Haelixa joining forces to increase transparency in the textile industry

Traceability is key to satisfying the growing demand from end consumers for transparency, enabling trust and credibility in product claims. Adding a unique physical DNA marker to the fibers supports players throughout the value chain in substantiating product claims such as desired product blend, manufacturing location and ethical standards.



Rieter is the first mover in the short staple fiber spinning industry integrating an engineered DNA traceability solution into existing spinning processes.

Engineering power and DNA marker

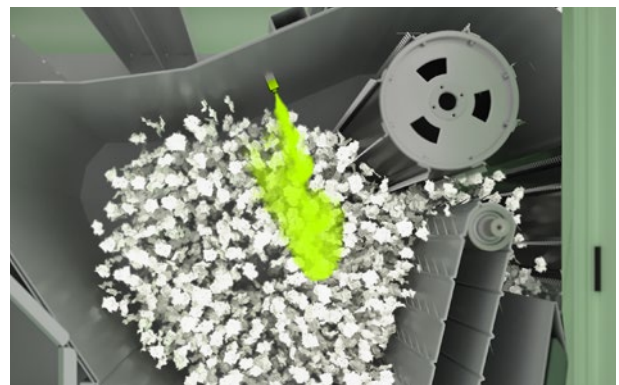
The DNA marker is invisible and does not harm humans or the environment, nor does it affect or modify the fiber's properties, appearance or processability.

Rieter seamlessly integrates traceability into existing spinning processes most economically, by applying the DNA marker at the source of spinning. The DNA marker – applied to the fibers in the blowroom – is designed to withstand all mechanical and chemical stress during production, such as carding, weaving, stone washing, bleaching, heat treatment, and others.

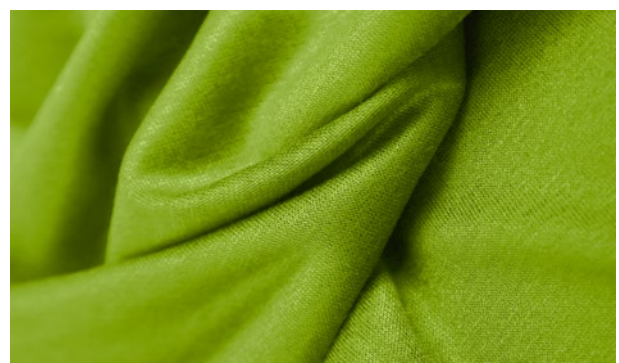
Rieter is the first mover in the short staple fiber spinning industry offering an integrated DNA traceability solution. Product claims verified by external audits guarantee transparency and traceability.

A third-party laboratory certificate provides proof of the DNA marker's presence, creating trust and credibility by ensuring reliable product information with Rieter's engineering power and Haelixa's DNA marker.

Rieter's engineering power and Haelixa's DNA marker – creating trust and credibility by providing reliable product information offering DNA flexibility in a specific fiber that can be verified even after blending and spinning.



Applying the DNA marker at the source of spinning, to the fibers in the blowroom.



The DNA marker is designed to withstand all mechanical and chemical stress during production, such as carding, weaving, stone washing, bleaching, heat treatment, and others.

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