



MILLNET



SAVINGS



QUALITY



TOOLS



MANAGEMENT



BENEFITS

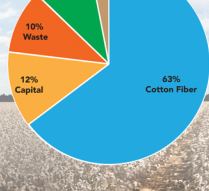


STUDIES

What is MILLNet™ software?

A software package designed to help spinning mills select the right cotton for the right end product and to:

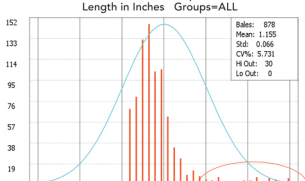
- + Better manage cotton contracts and inventory
- + Produce laydowns of consistent quality
- + Produce an array of invaluable management tools
- + Reduce raw material costs



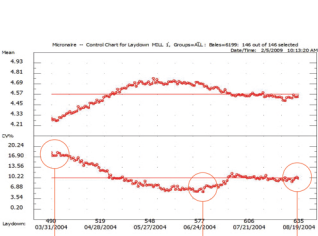
Raw materials account for a large portion of input costs at a cotton spinning mill, so it is critical to minimize this cost by streamlining logistics and optimizing cotton processing. MILLNet™ Software enables mill to select the right cotton for the right end product while providing an array of invaluable management tools.



SAVE MONEY.



MILLNet™ Software assists mill managers in preventing overspinning by ensuring that premium cotton (such as long staple) is used to produce yarn with higher raw material requirements.



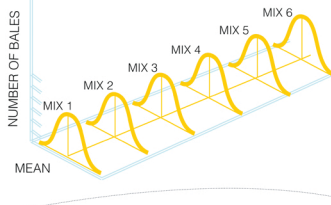
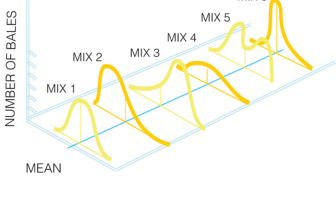
MILLNet™ laydown control chart illustrates the correlation with real world quality.

MILLNet™ Software assists mill managers in finding a quality "sweet spot" for their end products via laydown control charts to prevent underspinning and overspinning.



BE CONSISTENT.

MILLNet™ Software allows mill staff to control cotton fiber HVI properties, and creates uniform mixes that minimize laydown variation.



MANAGE WITH TOOLS.



Management tools and reporting featured are available to all

- + General Director - Overall snapshot of mill operations
- + Cotton Buyer - Tools that assist with:
 - Optimizing purchase requirements
 - Knowing what you have
 - Knowing what you need
 - Compare actual receipts versus contract terms
- + QC and/or Spinning Receiver - Variety of analytical tools to evaluate and track quality
- + Warehouse Manager - Inventory reports to streamline mill logistics
- + IT and/or Accounting Manager - Various cost and consumption reports



MANAGE INVENTORY.



The step-by-step MILLNet™ Standard Operating Procedures for bale logistics and contract management features allow tracking of incoming cotton against contract terms, simplified bale pricing, and overall cost control.



MILLNet™ software removes the guesswork and time-consuming calculations involved with cotton handling and processing, and allows mill managers to focus on making informed decisions and streamlining processes.



BENEFIT FROM MILLNet™

EFS® licensees reap the benefits of having their end products promoted in the online EFS® sourcing directory, various trade media, and at Cotton Incorporated-sponsored industry conferences.

Our success is in our customers. We take pride in the success of the mills in our EFS® family, and encourage you to consult with any EFS® licensees in your market to get their first-hand experiences using MILLNet™ to spin their cotton to its maximum value.



EFS® licensees enjoy priority access to Cotton Incorporated technical and marketing information services. (Detail on technical info includes:)

- + Fiber Quality, Fiber Processing, and Fiber Economics
- + Knitting, Weaving and Finishing / Dyeing
- + Fashion and Trend Forecasting
- + Consumer and Market Research



"There is no compromise on our yarn quality which we focus on high-end and special products. EFS® is very useful to save time and keep the consistent top quality. It helps determine the right cotton for the right products at affordable costs."

Mr. Thaweeporn Theeratattanon
General Manager



"We've had a favorable experience since we started using the EFS® system by Cotton Inc. It has helped us to better control our inventories; having exactly what we need. As for the quality, our laydowns are consistent and the claims from our customers related to cotton were eliminated."

Jordi Ayguasenos López
Quality Assurance Manager



CASE STUDIES.

In addition to enjoying cost reductions, mill managers in a 2014 case study reported that they found more time to focus on other technical challenges.



Performed by Roger Gilmarin of O'Rourke Group Partners



In a 2016 case study, the mill was projected to save 787,000 US dollars by mixing up their entire inventory for mix selection rather than being forced to keep separate inventories for ring and open-end yarns. They also cut cost from the reduced necessity to carry a large on-hand inventory.

\$787,000
estimated savings per year

Performed by Roger Gilmarin Consulting

When not on-site at your mill, our EFS® Specialists are available for technical support via e-mail, phone, or video-conference. EFS® Staff are located in the company headquarters in Cary, North Carolina as well as in the Mexico City and Hong Kong offices.



EFS

ENGINEERED FIBER SELECTION