FiberMax® CSF Program

Greek Premium, Traceable & Sustainable Cotton

Certified Sustainable FiberMax® ("CSF") cotton means good cotton. It is the Responsible and Sustainable cotton choice.

OPTIMISING WATER USE

ENERGY SAVING OPERATION

SAFE USE OF CROP PROTECTION

SOIL FERTILITY & CARBON SEQUENSTRATION

WELLBEING OF FARM WORKERS

OPTIMISE USE OF CROP PROTECTION

Latest statistics for CSF program:

2000 FARMERS

3 GINNING PLANTS

1 SPINNER

AVERAGE **50K** BALES PRODUCED PER YEAR :

ALL SUSTAINABLE PARAMETERS VERFIED BY THIRD PARTY AEIFORKI.
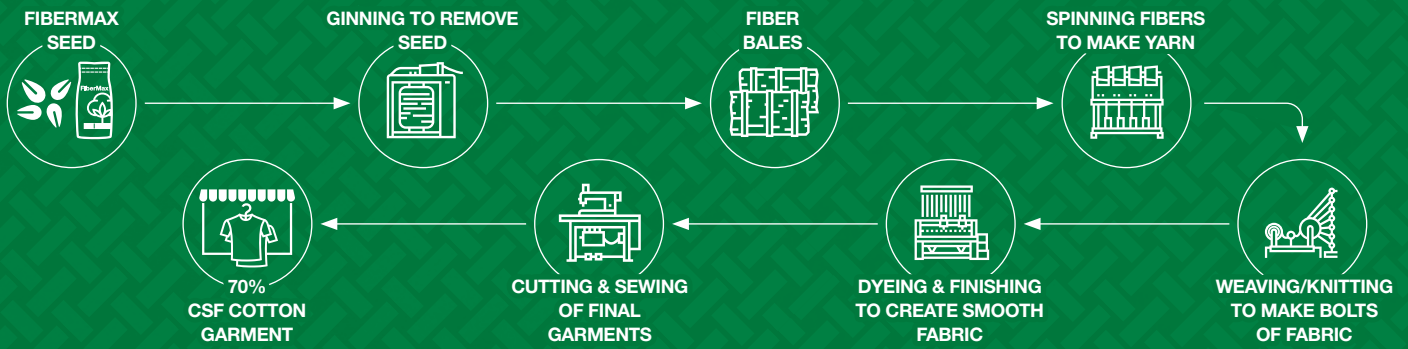
AUDITED AND CERTIFIED BY QCERT

What is the CSF program?

The program was created in 2015 by cotton and agricultural experts passionate about making quality Greek cotton sustainable. It is a success, proving that cotton can be produced in a sustainable manner and still be of excellent quality with a high gin turn out. Working with the value chain sustainable cotton can also contribute to a transparent supply chain.

Our program relies on solid basics, a true commitment towards sustainable faming by giving back to the community of farmers and maintaining high agroecological standards.

All the farmers who have signed up to the CSF program are working under EU legislation, guaranteeing fair and careful working conditions. They also follow stewardship trainings ensuring responsible use of products and to enhance their personal safety during cotton production.

FIBERMAX SEED → GINNING TO REMOVE SEED → FIBER BALES → SPINNING FIBERS TO MAKE YARN

70% CSF COTTON GARMENT ← CUTTING & SEWING OF FINAL GARMENTS ← DYEING & FINISHING TO CREATE SMOOTH FABRIC ← WEAVING/KNITTING TO MAKE BOLTS OF FABRIC

The CSF Seed 2 Sew blockchain is created with Hyperledger and powered by Bext 360 technology

FiberMax® CSF Blockchain – From Seed 2 Sew
Greek Premium, Sustainable and Traceable cotton.

Here's how it works.

BLOCKCHAIN

FiberMax® Seeds

Sustainable farming to produce 5000 bales of non-GM cotton from 5 farms in Greece working under the CSF protocols…

passed on to the Ginning partner down the road who pays the first premium to the farmers for their seed cotton and creates the bales of cotton…

the spinner as well as all the partners control safety and quality when making the yarn …

weaving and knitting to make bolts of fabric locally …

dyeing and finishing to create a choice of smooth fabric …

cutting and sewing and used by fashion partners to create beautiful sustainable clothes. Farmers will receive a second financial premium based on the amount of cotton used annually by the brands…

And the result? A garment made from at least 70% CSF Cotton

Every step of the process is now linked from the sale of the seeds to the production of garments using the CSF cotton and can be traced back and forth. The aim will be to sell garments that can be traced back to the specific farms with each bale of cotton traced forward to a specific garment.

Everything happens locally within a 250km radius of Thessaloniki, Greece. This avoids wasteful long-distance transport and helps support local partners with proud histories of craftsmanship.

Smart, sustainable, responsible decisions are incentivised at several steps in the process. Farmers get a financial premium for quality cotton and another reward from the blockchain for sustainable farming. Fashion manufacturers and brands can use the CSF label and the blockchain logo to show sustainable sourcing on garments.

DYK that 1 kilo of CSF cotton fiber from Seeding to Ginning has a carbon footprint of 11kg CO_2 – equivalent to 6 hours of watching TV and less than a kilo of cheese!
Source: Aeiforiki – Carbon footprint study 2022

FiberMax® CSF
Greek Premium Sustainable and Traceable Cotton

by BASF

RE-USE ME AS A BOOKMARK
Seed 2 Sew Blockchain

Seed 2 Sew Blockchain

Sourced responsibly by all the partners from seeds to sewing the garment.

Scan to learn more.

□ ■ BASF
We create chemistry

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