WELCOME TO A NEW GENERATION OF BOTANICAL FIBERS
SWM LeafLAB is proud to introduce you to our eco-efficient material Cocoa Fibers. This innovative and sustainable solution will turn your ideas into unique and elegant applications.

As society faces environmental challenges, managing precious resources sustainably is a clear priority.
The Story Begins…
A Unique Fiber Inspired by Nature!

Our passion and our proven expertise in **reconstituted products** have led us to develop truly distinctive solutions from **botanical fibers**.

SWM’s **unique patented process** enables us to manufacture a unique pulp made of **cocoa shells by-products and FSC wood pulp**.

This premium cocoa fiber will enable you to create products with **incomparable appearance and natural texture with no dye treatment**.
Unveiling Some Secrets

Cocoa Fibers
Contains up to 60% cocoa shells originated from Ghana and Ivory Coast
Is food contact compliant
Is FSC certified
Compatible with oil and grease resistant treatment

And even more…
From cocoa pods to Cocoa Fibers to Paper Manufacturers

1. **Cocoa pods treatment**
   - Cocoa pods
   - Cocoa beans
   - Drying + cleaning of the beans + roasting in some cases

2. **SWM process**
   - Water + Cocoa shells
   - Waste water treatment
   - Sludge recovery for agriculture: Orgataire

3. **Cocoa Fibers**
   - Separation between cocoa shells and beans

4. **Sheet / Board manufacturing**
   - Cocoa Fibers + Wood pulp
   - Refining
   - Web formation
   - Reels or sheets
Your products made of Cocoa Fibers will offer a wide range of possibilities in terms of colors, textured, visual appeal, and will fit various applications.
Using Cocoa Fibers can offer the possibility to produce materials which are

**Compostable**  
**Biodegradable**  
**Recyclable**

Moreover as part of SWM’s environmental commitment, cocoa fibers are 100% **Carbon Neutral**
By including Cocoa fibers in your products you are contributing to the Jacunda Forestry REDD+ Project in Brazil.

Intact tropical rainforests, are the ecosystem with the highest biodiversity and one of the most significant carbon sinks.

The Jacunda project aims to preserve and manage areas in a sustainable and long-term manner.
In Other Words...
Looking for natural, sustainable and innovative solutions?

Cocoa Fibers is the must-have ingredient for your recipe!
Looking for other botanical fibers?
We produce botanical fibers that are ideal for specialty paper and cardboard manufacturers who want something 'out of the box' to make their products stand out while showcasing the plant's look and feel.

Fibers made of plant by-products, cocoa shells and also spent tea leaves, coffee chaffs and beer grain.