# MOTIVO

CATALOGUE | 2022



Vegan Cactus Alternative To Leather From Mexico

New Favorite For Luxury

### Cactus plant based material, as an alternative to leather.



Being conscious of the negative impact that the industries are causing to the environment by using animal and faux leather, the lack of sustainable material alternatives available to satisfy an ever-growing industrial demand, — a sustainable cactus based biomate-rial often distinguished by its great softness at touch and performance for a wide variety of applications while complying with the most rigorous quality and environmental standards of the industry. Since the official launch, it has received

important international awards like the Green Product Award, MCFW Sustainable Fashion Award, PETA Compassionate Business Award, Good Design Award, Innovation Award by Architectural Digest and Samsung, also received a special mention as second runner up at the LVMH Innovation Award and favorite in materials category. Committed to create new sustainable solutions and promoting ethical prac-tices through the industry value chains to help build a better world through the fashion industry.

### The perfect balance between sustainability and performance.



### Top 10 sustainable facts of organic cactus feedstock:

1. Biodiversity amelioration in the region.

2. Reverts Land Use Change (LUC).

3. Enrichment of soil micro-flora and micro-fauna through native and typical organic cactus afforestation.

4. Huge savings in water as no irrigation is applied.

5. Environmental preservation as no chemicals are used like herbicides or pesticides.

6. Cactus is left unharmed to enable repeated harvesting from the same plant.

7. Energy savings by drying the feed-stock in a solarium.

8. No cross-industry conflict as the byproduct is directed to the food industry in an increased value form which is more attractive, and stimulates the agricultural sector to plant more cactus.

9. Full vision and traceability of the farm to ensure sustainable social practices.

10. Technological enhancements at the fields.

Cactus is a natural carbon sink, it has a great CO2 absortion capacity. From our 14 acres, we are able to absorb 8,100 tons of CO2/-year while at the farm we only generate 15.30 tons of CO2 annu-ally.

## Catalogue



We offer a wide variety of materials free of Minimum Order Quantity (MOQ) and we can also customize materials to meet our customer's needs in terms of color, thickness, backing and performance.

Please note that our prices are EXW, and shipping is not included. All stock materials are subject to change with out prior notice in terms of availability, price, thickness, color variation, texture, backing, etc. Any modification of a SKU shown at this catalogue is considered as bespoken project.

If you need a specific same material for a long-term production, we suggest doing customized productions in order to avoid any possible change. Each customization material comes with a MOQ according the volume requested:

- First customized production its required a MOQ of 300 lineal meters, so you can try the material.

- Second customized production its required a MOQ of 1000 lineal meters, in case you require less quantity the minimum we can handle is 500 lineal meters with an extra surchage of 10% by LM.



## Catalogue

### Standard Line



Materials that are always in stock. Official colors. There is no MOQ in any.

### **Recycled Line**



Materials with recycled backings. Limited stock. Changing depending trends.

### Luxury Line



Materials with high-end hand-feel. Limited stock. Changing depending trends.

### **Temporary Line**



Materials that are temporarily in stock. Season colors. Limited stock. Changing depending trends.

### Standard Line

Official line created for general applications.

#### SKU: 10002

COLOR: BLACK TEXTURE: ROCKPORT

ORIGINAL SOFT THICKNESS: 1MM (+/- 10%) BACKING: 65% POLYESTER/ 35% COTTON BACKING TYPE: KNIT NO MOQ



SKU: 10003

COLOR: BEIGE TEXTURE: ROCKPORT

ORIGINAL SOFT THICKNESS: 1MM (+/- 10%) BACKING: 65% POLYESTER/ 35% COTTON BACKING TYPE: KNIT NO MOQ



#### SKU: 10004

COLOR: RED TEXTURE: PAMPA HELEN

ORIGINAL SOFT THICKNESS: 1MM (+/- 10%) BACKING: 65% POLYESTER/ 35% COTTON BACKING TYPE: KNIT NO MOQ



## Standard Line

Official line created for general applications.

#### SKU: 10005

COLOR: GREEN TEXTURE: PAMPA HELEN

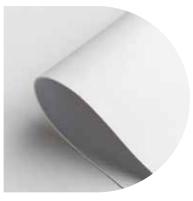
ORIGINAL SOFT THICKNESS: 1MM (+/- 10%) BACKING: 65% POLYESTER/ 35% COTTON BACKING TYPE: KNIT NO MOQ



SKU: 10010 \*

COLOR: OFF - WHITE TEXTURE: FREEPORT

ORIGINAL STIFF THICKNESS: 1MM (+/- 10%) BACKING: 65% POLYESTER/ 35% COTTON BACKING TYPE: WOVEN NO MOQ



SKU: 10011 \*

COLOR: BLACK TEXTURE: FREEPORT

ORIGINAL STIFF THICKNESS: 1MM (+/- 10%) BACKING: 65% POLYESTER/ 35% COTTON BACKING TYPE: WOVEN NO MOQ



## Standard Line

Official line created for general applications.

#### SKU: 10012

#### COLOR: BLACK TEXTURE: RUSTIC

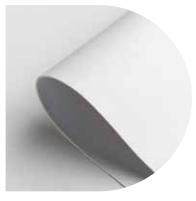
THICKNESS: 0.5MM (+/- 10% ) BACKING: 100% POLYESTER BACK TYPE: KNIT NO MOQ



SKU: ITA-001

#### COLOR: OFF - WHITE TEXTURE: CRISTINA

EXW ITALY THICKNESS: 1MM (+/- 10%) BACKING: 55% POLYESTER/ 45% COTTON BACKING TYPE: WOVEN NO MOQ



#### SKU: ITA-002

#### COLOR: BLACK TEXTURE: CRISTINA

EXW ITALY THICKNESS: 1MM (+/- 10%) BACKING: 55% POLYESTER/ 45% COTTON BACKING TYPE: WOVEN NO MOQ



## **Recycled Line**

Created with recycled materials backings.

SKU: 20006

COLOR: BLACK TEXTURE: RUSTIC



50/50 RECPC THICKNESS: 0.7MM (+/- 10%) BACKING: 50% RECYCLED POLYESTER/50% RECYCLED COTTON BACKING TYPE: KNIT NO MOQ SKU: 20021

COLOR: FERRERO TEXTURE: FREEPORT



50/50 RECPC THICKNESS: 1.0MM (+/- 10%) BACKING: 50% RECYCLED POLYESTER/50% RECYCLED COTTON BACKING TYPE: KNIT NO MOQ

## **Recycled Line**

Created with recycled materials backings.

SKU: 20009

COLOR: BLUE NAVY TEXTURE: ROCKPORT



RECCOT THICKNESS: 1.5 MM (+/- 10%) BACKING: 100% RECYCLED COTTON BACKING TYPE: KNIT NO MOQ SKU: 20023

COLOR: LILAC TEXTURE: FREEPORT



50/50 RECPC THICKNESS: 1.0MM (+/- 10%) BACKING: 50% RECYCLED POLYESTER/50% RECYCLED COTTON BACKING TYPE: KNIT NO MOQ

## Luxury Line

High end line



SKU: 30001

COLOR: BLACK TEXTURE: FREEPORT THICKNESS: 1.3MM (+/- 10%) BACKING: 100% COTTON INFUSED WITH CACTUS BACKING TYPE: WOVEN NO MOQ

## **Temporary Line**

This line may be vary depending on the season and stock.

#### SKU: 60001

COLOR: BLACK TEXTURE: HELEN

THICKNESS: 1.2 MM (+/- 10%) BACKING: 100% RECYCLED COTTON BACKING TYPE: KNIT LIMITED STOCK



#### SKU: 50012

#### COLOR: OFF WHITE TEXTURE: FREEPORT

THICKNESS: 1.2 MM (+/- 10%) ) BACKING: 100% POLYESTER BACK TYPE: KNIT NO MOQ



#### SKU: 20025

#### COLOR: BLUE NAVY TEXTURE: KMP

THICKNESS: 1.2 MM (+/- 10%) BACKING: 50% RECYCLED POLYESTER/50% RECYCLED COTTON BACKING TYPE: KNIT LIMITED STOCK



## **Temporary Line**

This line may be vary depending on the season and stock.

#### SKU: 30055

#### COLOR: BLUE NAVY TEXTURE: HELEN

THICKNESS: 1.3 MM (+/- 10%) BACKING: 100% COTTON INFUSED WITH CACTUS BACKING TYPE: WOVEN LIMITED STOCK



SKU: 10026

COLOR: BLACK TEXTURE: HELEN

THICKNESS: 1 MM (+/- 10%) BACKING: 65% POLYESTER/ 35% COTTON BACK TYPE: KNIT NO MOQ



#### SKU: 30059

#### COLOR: OFF WHITE TEXTURE: SEBAGO

THICKNESS: 0.6 MM (+/-10%) BACKING:100% RECYCLED NYLON BACKING TYPE: KNIT



## **Temporary Line**

This line may be vary depending on the season and stock.

#### SKU: 10045

COLOR: FERRERO TEXTURE: FREEPORT

THICKNESS: 1.1 MM (+/- 10%) BACKING: 65% POLYESTER / 35% COTTON BACKING TYPE: KNIT



SKU: 10113

COLOR: BLACK TEXTURE: FREEPORT

THICKNESS: 0.9 MM (+/- 10%) ) BACKING: RECYCLED NYLON BACKING TYPE: KNIT



#### SKU: 30032

#### COLOR: BROWN TEXTURE: FREEPORT

THICKNESS: 1.3 MM (+/- 10%) BACKING: 100% COTTON INFUSED WITH CACTUS BACKING TYPE: WOVEN



### **Customized materials**



If you require a custom material your development will be subjected to a 400 linear meter MOQ.

A Lab Dip size sample will be developed for your approval prior to production, develop-ment fee is \$200 for aesthetics (per lab-dip or / and texture), if further technical characteristics are required, costs may vary.

Make your own material mix: THICKNESS: 0.7 mm to 1.8 mm

### Textures



65/35 Polycotton

100% Cotton/Polyester Recycled Fibers



100% cotton infused with cactus

### Life Cycle Assessment



Ced (MJ) Cumulative Energy Demand

Cradle to gate (per m2 leather)



GHG Carbon (KGCO2EQ.)

Cradle to gate (per m2 leather)



Eutrophication (KGPO4 3-EQ.) Cradle to gate (per m2 leather)



Water Use (M3) Cradle to gate (per m2 leather)



Ghg Carbon With Waste Incineration (KGCO2EQ.)

Cradle to gate (per m2 leather)



(CO2) Carbon Negative Farming

In only 14 acres of organic cactus plantations, we can absorb 8,100 tons of CO2 per year, while at the farm we only generate 15.30 tons of CO2 annually.

The early stage LCA follows the ISO 14040 and 14044 LCA guidelines. These results are based on early-stage life cycle analysis conducted on Desserto<sup>®</sup> products following life cycle analysis related ISO guidelines (14040 and 14044). These results are based on preliminary data and estimates for manufacturing process and materials in the relevant supply chains. These results are meant to provide an understanding of potential sustainability related impacts /benefits of the product based on life cycle impact assessment principles. Any comparisons provided with other products are based on approximations and averages where applicable. It is recommended to use your own specific benchmarks for comparison purposes. If you have any question, please contact us directly in the contact page.

### **Certifications and Compliances**

























Empresa Socialmente Responsable °



**Global Press** 

VegNews vegconomist FASHIONUNITED

## **Guardian Forbes VOGUE** BAZAAR

### **Iconic Collaborations**

FOSSIL









## Care

## This product is highly organic, and as your skin it requires care.

- · Use only water base adhesive, do not use solvents.
- To maintain clean upholstered furniture and with a good appearance, use a mild soap solution and remove it completely using white cotton cloth dampened in water. All light colors require more frequent cleaning.
- Do not clean with solvents such as alcohol, acetone, paint thinner, bleach, oils, vinegar, waxes, silicones, armor all, stove (continental soda) or detergent cleaners, as these cause permanent damage in the material.
- Do not mark the furniture with an ink pen, ink could be absorbed into the product causing a permanent stain.
- For spills such as beer, wine, juices, soft drinks liquor, coffee, tea or chocolate simply clean the stain with a solution of mild liquid shampoo type cleaner water, dilute according to the instructions for use. Rinse with a cloth soaked in water to remove completely the excess. Dry the surface with a dry white cotton cloth.

Clean the spill as soon as possible especially if the liquid has a strong color.

- Sauce stains should be cleaned immediately to prevent staining.
- Prevent contact with suntan oils. In case this happens clean as soon as possiblewith liquid soap, try shampoo.
- Our products are protected to not transfer color to other materials, however some • accessories with poor color fixation could transfer to our materials, if this happens, immediately wipe the stain with shampoo and a white cotton cloth.

You can also use a solution of half water and half disinfectant. Preferably free of chlorine. Then rinse with water and dry.

Use a solution using 0.5% hypochlorite of sodium in water, rinse with water and dry.



## Care

Caring of your fabric

#### Important to know...

- The customer is responsible to test the product before using it, to confirm that the material is adequate for the process and final product use.
- . The final use of the material is the customer's responsibility, we cannot assume any responsibility if the material is used in a different application than suggested or recommended.
- Any warranty given by the clients to their final consumer without prior written agreement remains under the strict responsibility of the client.
- The product data or thickness of the product at stock may vary without • notice.
  - The color deviation from lab dips and productions is E < 2.
- Materials endure up to 170 degrees Celsius.

Thank you!

