



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 biomaterial 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. The commitment to create new sustainable solutions and promoting ethical practices 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 absorption capacity. From 14 acres, we are able to absorb 8,100 tons of CO₂/year the farm only generate 15.30 tons of CO₂ annually.



CATALOGUE

Cactus Leather is free of Minimum Order Quantity (MOQ) and is also customisable to meet the customer's needs in terms of color, thickness, backing and performance.

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 bespoke 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.

STANDARD LINE

always in stock. Official colors.
There is no MOQ in any.



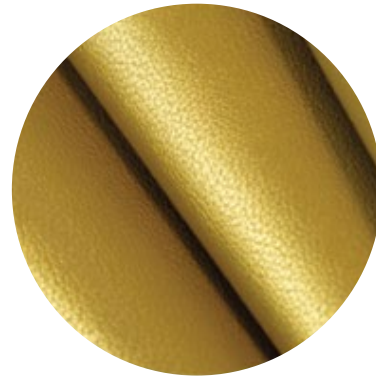
LUXURY LINE

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



RECYCLED LINE

recycled backings. Limited
stock. Changing depending
trends.



TEMPORARY LINE

temporary in stock.
Season colors. Limited stock.
Changing depending trends.



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:10003
COLOR: BEIGE
TEXTURE: ROCKPORT
ORIGINAL SOFT
THICKNESS: 1MM (+/- 10%)
BACKING: 65% POLYESTER/ 35% COTTON
BACKING TYPE: KNIT
NO MOQ



SKU: 10002
COLOR: BLACK
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.



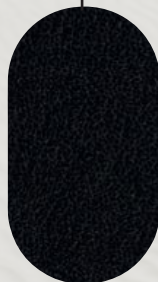
SKU: 10011
COLOR: BLACK
TEXTURE: FREEPORT
ORIGINAL STIFF
THICKNESS: 1MM (+/- 10%)
BACKING: 65% POLYESTER/ 35%
COTTON
BACKING TYPE: WOVEN
NO MOQ



SKU: 10010
COLOR: OFF WHITE
TEXTURE: FREEPORT
ORIGINAL STIFF
THICKNESS: 1MM (+/- 10%)
BACKING: 65% POLYESTER/ 35%
COTTON
BACKING TYPE: WOVEN
NO MOQ



SKU: 10012
COLOR: BLACK
TEXTURE: RUSTIC THICKNESS:
0.5 MM (+/- 10%) BACKING:
100% POLYESTER BACK TYPE:
KNIT
NO MOQ

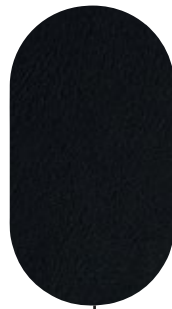


SKU: 10100-B
COLOR: BLACK
TEXTURE: FREEPORT
UP ORLEANS
THICKNESS: 1 MM (+/- 10%)
BACKING: 100% COTTON
BACK TYPE: WOVEN
NO MOQ



RECYCLED LINE

CREATED WITH RECYCLED MATERIALS
BACKINGS



SKU: 20006
COLOR: BLACK
TEXTURE: RUSTIC
THICKNESS: 0.7MM (+/- 10%)
NO MOQ
DESSERTO 50/50 RECPC
BACKING: 50% RECYCLED
POLYESTER/50% RECYCLED COTTON
BACKING TYPE: KNIT



SKU: 20021
COLOR: FERRERO
TEXTURE: FREEPORT
THICKNESS: 1.0MM (+/- 10%)
NO MOQ
DESSERTO 50/50 RECPC
BACKING: 50% RECYCLED
POLYESTER/50% RECYCLED COTTON
BACKING TYPE: KNIT

RECYCLED LINE

CREATED WITH RECYCLED MATERIALS
BACKINGS



SKU: 20009
COLOR: BLUE NAVY
TEXTURE: ROCKPORT THICKNESS:
1.5 MM (+/- 10%) NO MOQ
DESSERTO RECCOT
BACKING: 100% RECYCLED COTTON
BACKING TYPE: KNIT



SKU: 20023
COLOR: LILAC
TEXTURE: FREEPORT
THICKNESS: 1.0MM (+/- 10%)
NO MOQ
DESSERTO 50/50 RECPC
BACKING: 50% RECYCLED
POLYESTER/50% RECYCLED COTTON
BACKING TYPE: KNIT

LUXURY LINE

HIGH END LINE



SKU: 30001
COLOR: BLACK
TEXTURE: FREEPORT
THICKNESS: 1.1MM (+/- 10%)
NO MOQ
BACKING: 100% COTTON INFUSED
WITH CACTUS
BACKING TYPE: WOVEN

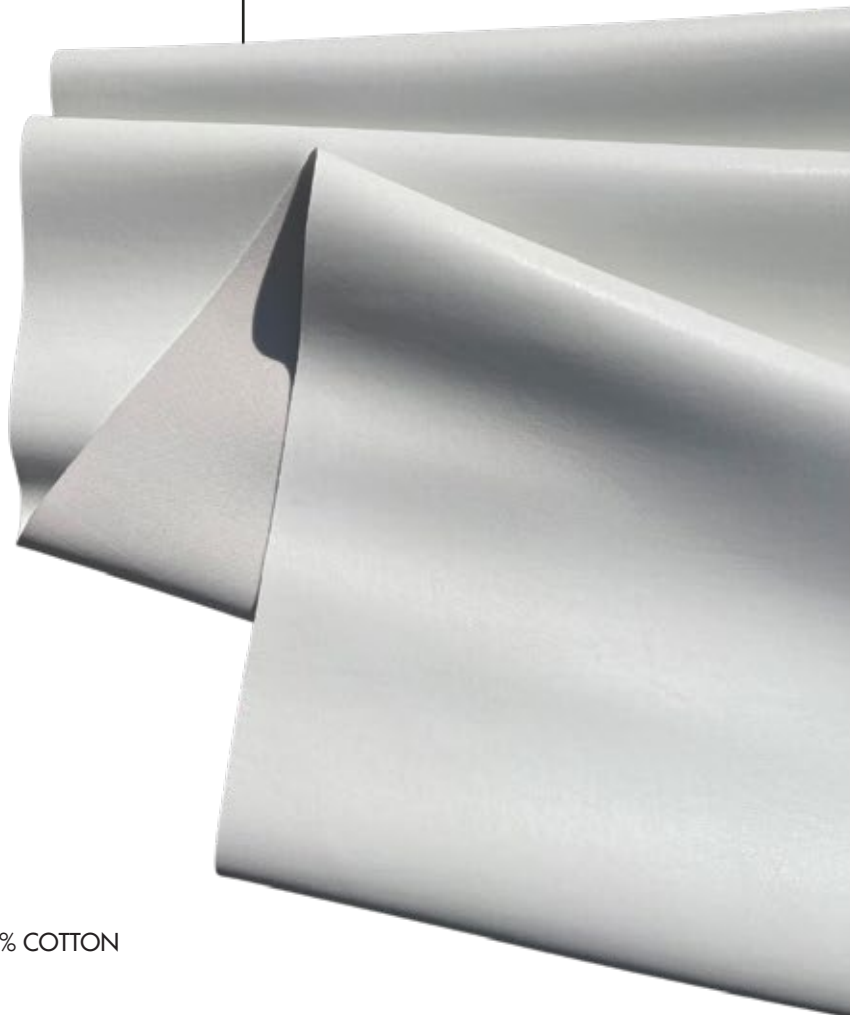


TEMPORARY LINE

THIS LINE MAY BE VARY DEPENDING
ON THE SEASON AND STOCK



SKU: 50012
COLOR: OFF WHITE
TEXTURE: FREEPORT
THICKNESS: 1.2 mm (+/- 10%)
BACKING: 100% POLYESTER
BACK TYPE: KNIT
No MOQ



SKU: 10026
COLOR: BLACK
TEXTURE: HELEN
THICKNESS: 1 mm (+/- 10%)
BACKING: 65% POLYESTER/ 35% COTTON
BACK TYPE: KNIT
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%)
LIMITED STOCK
BACKING: 100% RECYCLED COTTON
BACKING TYPE: KNIT



SKU: 10027
COLOR: YELLOW
TEXTURE: ROCKPORT
THICKNESS: 1.1 MM (+/- 10%)
BACKING: 65% POLYESTER/ 35% COTTON
BACKING TYPE: KNIT
NO MOQ



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, development fee is \$150.00 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



ROCKPORT



FREEPORT



HELENE



RUSTIC



OTHER

COLORS



GREEN
CACTUS



RED
TUNA



BEIGE
SAND



BLACK
MIDNIGHT



OTHER

BACKINGS



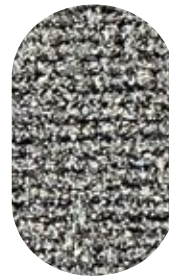
65/35
POLYCOTTON



100%
COTTON/
POLYESTER



RECYCLED
FIBERS



100% COTTON
WITH CACTUS
INFUSED



OTHER

LIFE CYCLE ASSESSMENT



CED (MJ) CUMULATIVE ENERGY DEMAND

saves 878.26% CED (MJ) compared to animal leather, and 78.96% compared to polyurethane (PU).



GMG CARBON (KGCO₂EQ)

saves 1,864.02% Greenhouse Gas Emissions compared to animal leather, and 77.69% compared to polyurethane (PU).



EUTROPHICATION (KGPO₄-3-EQ)

saves 500% Eutrophication impact compared to animal leather, and 100% compared to polyurethane (PU).



WATER USE (M³)

saves 164,650% of water compared to animal leather, and 190% compared to polyurethane (PU).



GHG CARBON WITH WASTE INCINERATION (KGCO₂EQ)

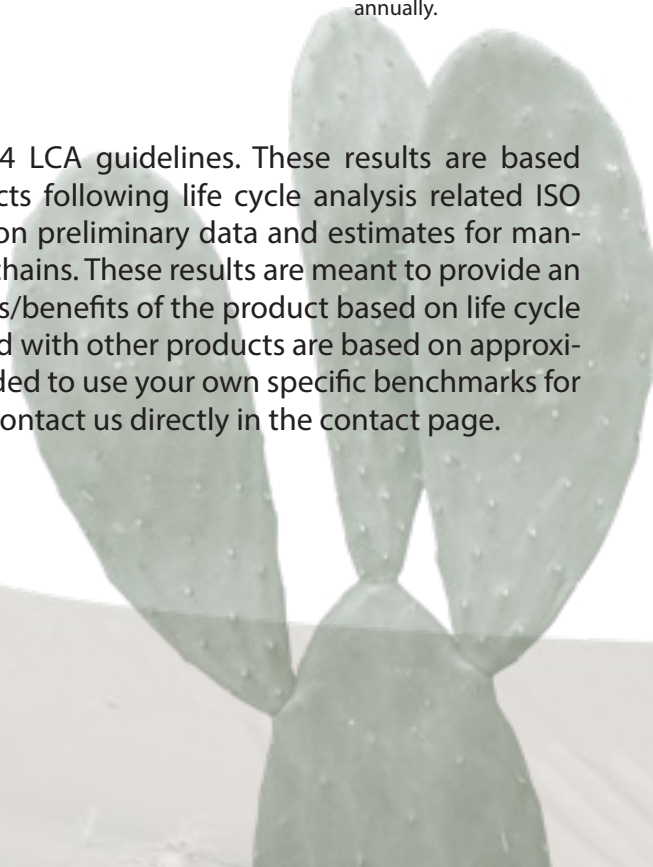
If incinerated, saves 1,416.66% Greenhouse Gas Emissions compared to animal leather, and 90.55% compared to polyurethane (PU).



(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 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



GLOBAL PRESS



ICONIC COLLABORATIONS



CARE

This product is highly organic as your skin 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.

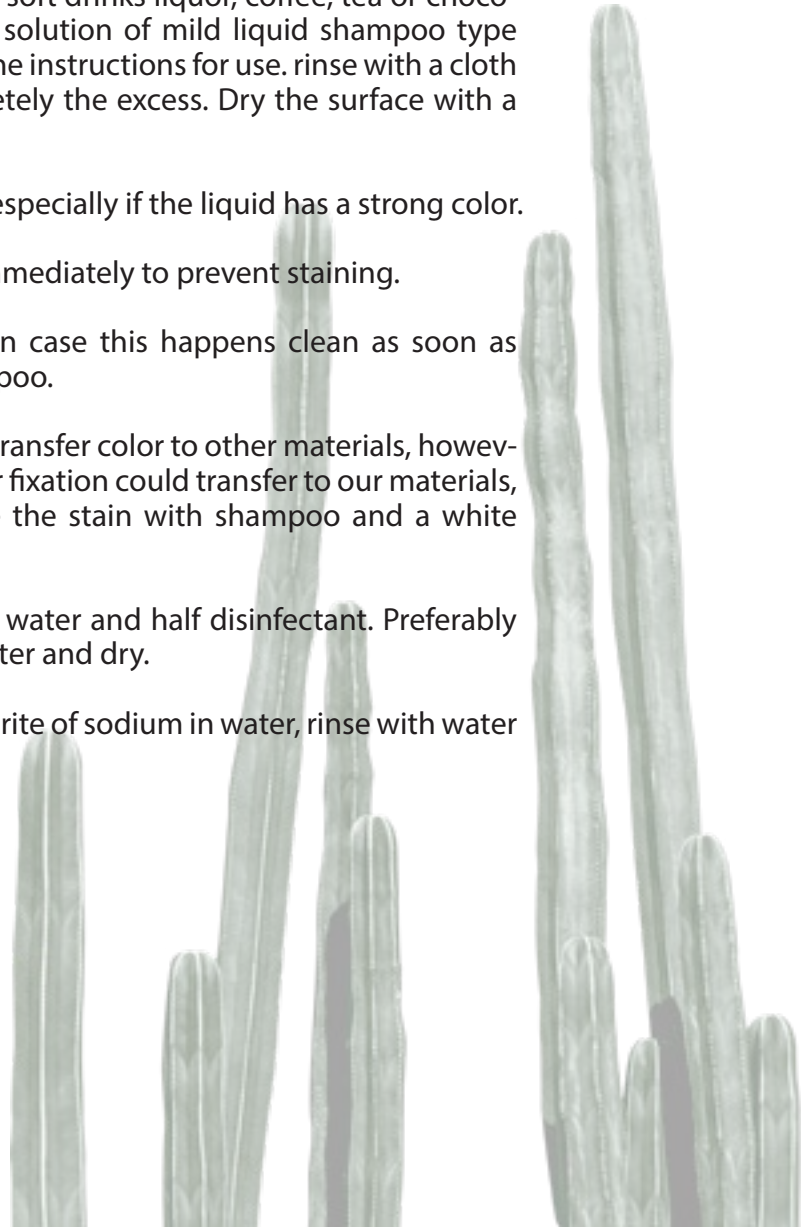
Stains sauces should be cleaned immediately to prevent staining.

- Prevent explosion to suntan oils in case this happens clean as soon as possible with 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

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, and they assume any responsibility if the material is used in a different application than suggested or recommended.
- The product data or thickness of the product at stock may vary without notice.
- The color deviation from lab dips and productions is $E < 1$
- materials endure up to 170 degrees Celsius

Thank you!

