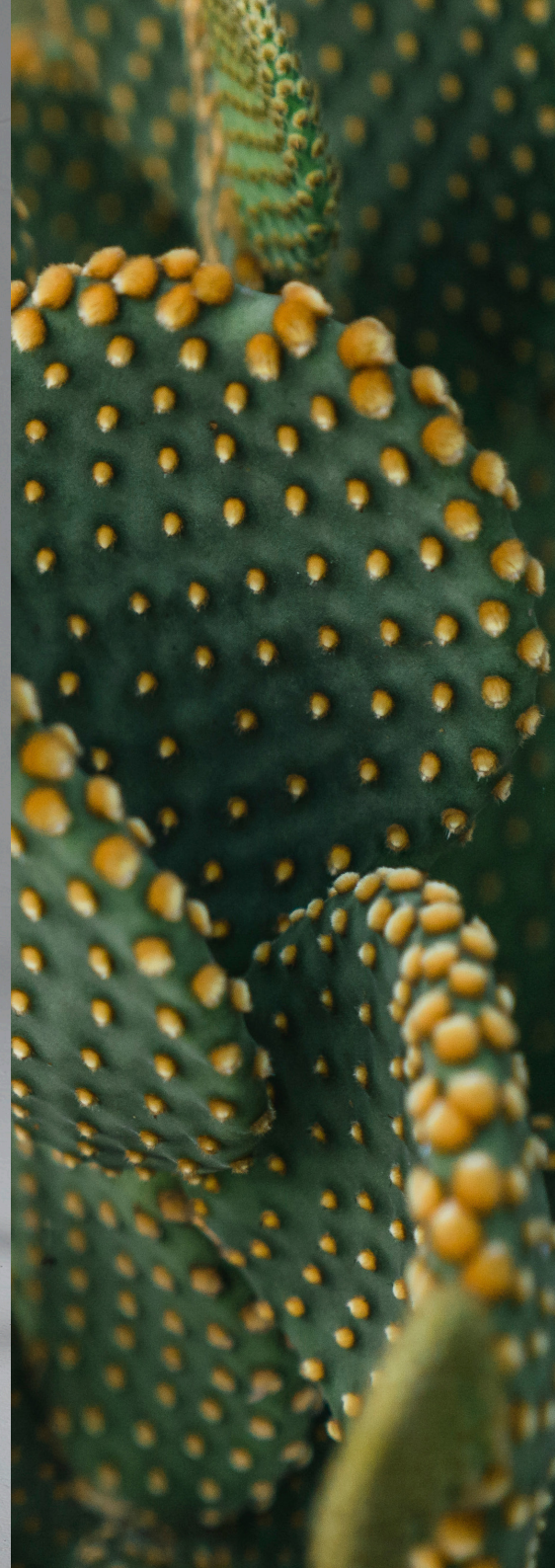


SLING hanging chair
- crafted with cactus leather:
highly-sustainable environmentally-friendly vegan material



SLING hanging chair
- lining and bolster detail: cactus leather is lined with unique
South African original Three Cats Shwe Shwe fabric







Cactus Leather that is made from the Nopal cactus,
also known as the prickly pear.
Here are some reasons why we are using it.



- it takes approximately three leaves of cactus to create one linear metre of cactus leather
- cacti absorb carbon dioxide, converting it into plant carbohydrates to build strong bodies which, in turn, create pure, clean oxygen for us to breathe
- only the mature leaves of the plant are cut when harvesting, without damaging the plant itself, enabling repeat harvest every 6-8 months, from the same plant
- it only takes 200 litres of water to grow one kilogram of cactus biomass, which is absorbed by the plant itself from humidity present in the atmosphere, compared to an average 1,000 litres to grow the same kilogram of other crops
- cactus is a tough and resilient species, adapted to extreme conditions and able to survive in areas where nothing else will grow
- cacti can grow in severely degraded soils which are inadequate for other crops

Green Credentials:

CED (MJ) CUMULATIVE ENERGY DEMAND: our cactus leather saves 878.26% CED (MJ) compared to animal leather, and 78.96% compared to polyurethane (PU)

GHG CARBON (KGCO₂EQ.): our cactus leather saves 1,864.02% Greenhouse Gas Emissions compared to animal leather, and 77.69% compared to polyurethane (PU)

EUTROPHICATION (KGPO₄ 3-EQ.): our cactus leather saves 500% Eutrophication impact compared to animal leather, and 100% compared to polyurethane (PU)

WATER USE (M3): our cactus leather saves 164,650% of water compared to animal leather, and 190% compared to polyurethane (PU)

(CO₂) CARBON NEGATIVE FARMING: In only 14 acres of organic cactus plantations, 8,100 tons of CO₂ is absorbed per year, while only generating 15.30 tons of CO₂ annually.



Cactus Leather
- Certifications and Compliances
- Awards and Recognitions





contact us:

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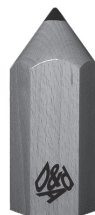
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Contact us - in Europe:

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