



ALTERNATIVE LEATHER FROM ORANGE

# Bio-Based resins PRODUCT CATALOG

[www.ohoskin.com](http://www.ohoskin.com)



# WHAT IS OHOSKIN

## THE MATERIAL

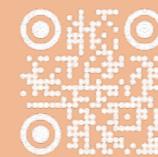
Ohoskin is a plant-based alternative to animal leather, created through a circular economy process that uses orange byproducts.

We developed it to offer brands and individuals a luxurious texture and durability comparable to leather, while significantly reducing its environmental impact."

## THE COMPANY

Ohoskin is an innovative Italian company that has revolutionized the textile industry with its patented, entirely developed and produced in Italy from orange byproducts.

Through a cutting-edge circular economy process, Ohoskin transforms waste into a luxurious, durable material that's perfect for discerning luxury brands seeking a high-quality, biological, and sustainable alternative to animal leather.



Visit Ohoskin Web Page

## MISSION

Ohoskin's mission is to empower brands and individuals to embrace sustainability without compromising their passions and values.

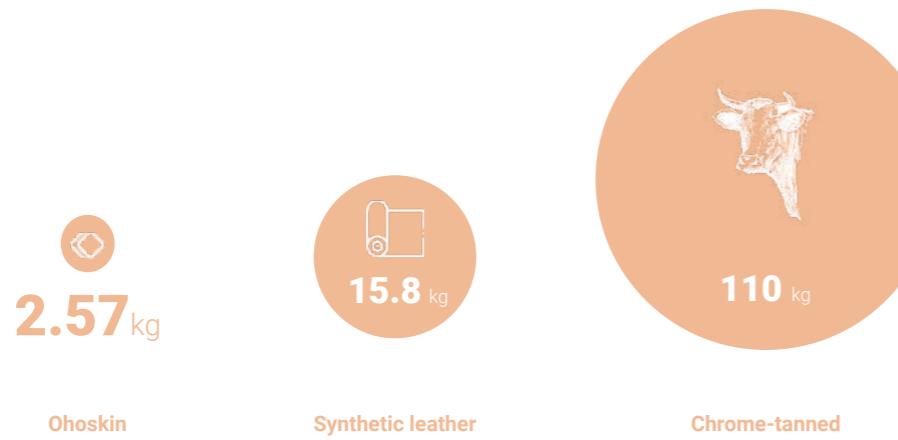
## VISION

Through its innovative material, Ohoskin aims to redefine the concept of luxury, enabling people to cherish what they love while actively caring for the planet, without compromise.

## WHY IS OHOSKIN LESS IMPACTING?

Climate Partner independently measured Ohoskin's carbon footprint, calculating the kilograms of CO2 produced per square meter.

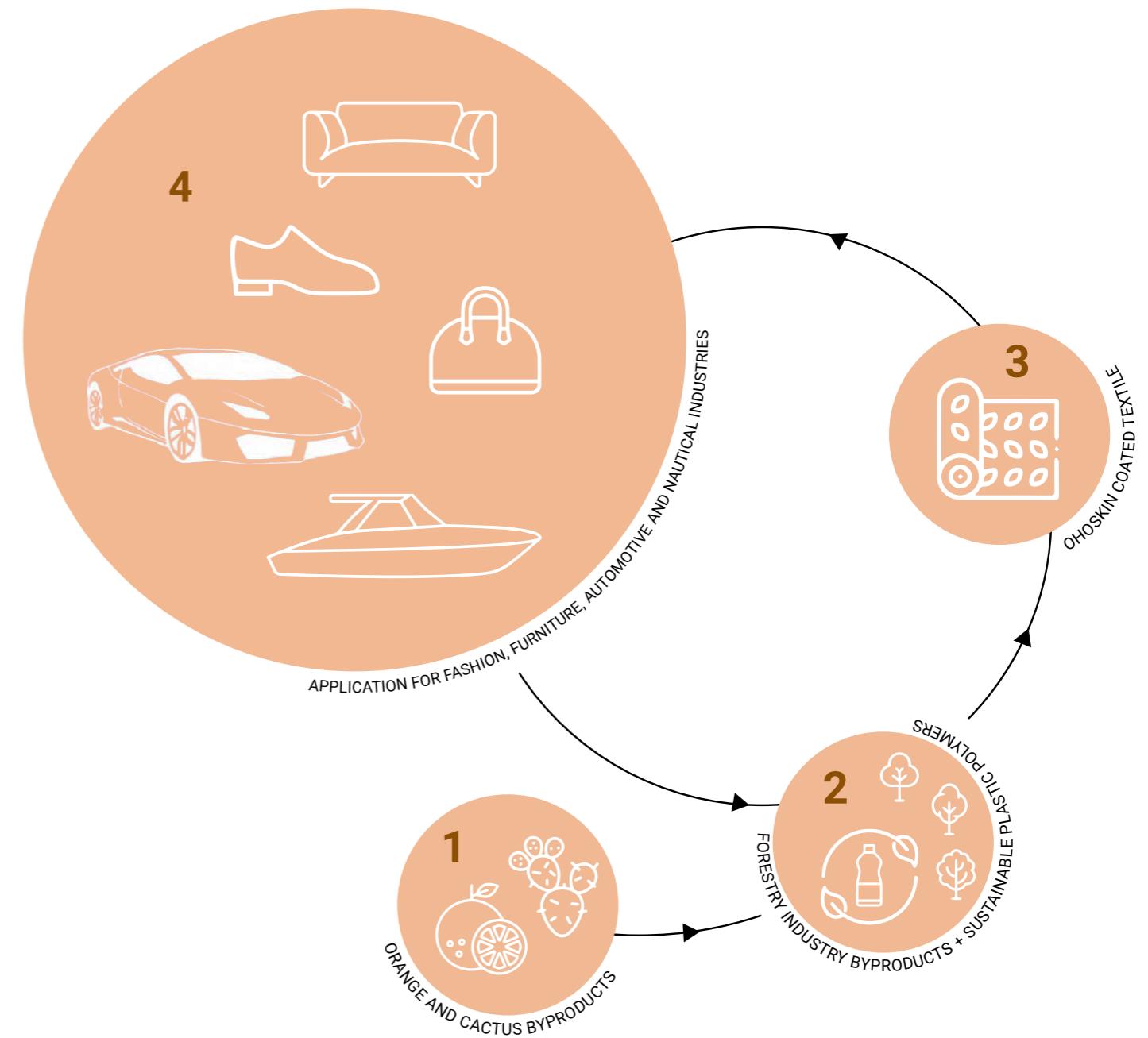
We compared it to both Chrome-tanned animal leather and synthetic alternatives. Here are the results.



\*including cattle farming

SOURCE: REFERENCE: REPORT 2022 COLLECTIVE FASHION JUSTICE – REPORT 2023 CLIMATE PARTNER

## PROCESS



## FEATURES



### COMPOSITION

Ohoskin is made from a biopolymer based on oranges combined with bio-attributed or bio-based resins.



### DURABILITY

Ohoskin offers enhanced durability, as proven by various tests. Thanks to its non-toxic and non-fossil-based composition, Ohoskin material boasts superior quality and an extended lifecycle. It retains captured emissions for a longer period and does not release microplastics into the environment.



### CIRCULARITY

Ohoskin is made from recycled and regenerated materials, giving new life and value to what was once waste, avoiding emissions from virgin fossil fuels or crop use, and contributing to a circular economy.



### TRANSPARENCY & TRACEABILITY

We commit to being transparent because we believe it makes the difference between greenwashing and actual commitment to the planet.



### TRADEMARK AND PATENT REGISTRATION

Ohoskin items are protected by national and international patents, and the Ohoskin brand is registered.

## CUSTOMIZED PRODUCTION

### BORN IN SICILY, MADE IN ITALY

Ohoskin material is entirely developed and produced in Italy, specifically, the raw material originates in Sicily, while the industrial production takes place in Northern Italy.

### SCALABILITY

Thanks to our production partners and our patented process, we have already started production on an industrial scale.

### REDUCED EMISSIONS

Thanks to our patented composition made from byproducts of oranges and cacti, combined with Bio-attributed or Bio-based resins, we extend the life cycle of Ohoskin products, capturing emissions for longer and reducing the need for virgin fossil resource extraction.

In this way, Ohoskin generates significantly lower emissions compared to leather and other materials, with only 2.57 kg of CO<sub>2</sub> per square meter.







LIPARI

# LIPARI

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## COMPOSITION

**70%** Polyurethane with  
orange-based biopolymer

**20%** PES  
**10%** Cotton

POTENTIAL  
APPLICATIONS



bags



footwear



shoes



boots

## DETAILS

ORIGIN	<b>ITALY</b>
TEXTURE	<b>T03 Smooth</b>
WEIGHT	<b>480 gr/m<sup>2</sup></b>
THICKNESS	<b>1,05 mm</b>
WIDTH	<b>140 cm</b>
ROLL LENGTH	<b>20 linear meters</b>

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**Compliant with**  
EU: REACH

**Environmental concern**  
Produced on site partially powered by solar panels.

# LIPARI PLUS

# LIPARI PLUS

## COMPOSITION

75% Polyurethane with  
orange-based biopolymer

17% PES GRS  
8% Cotton

POTENTIAL  
APPLICATIONS



bags



footwear



shoes



boots

## DETAILS

ORIGIN	ITALY
TEXTURE	T03 Smooth
WEIGHT	540 gr/m <sup>2</sup>
THICKNESS	1,00 mm
WIDTH	140 cm
ROLL LENGTH	20 linear meters

**Compliant with**  
EU: REACH

**Environmental concern**  
Produced on site partially powered by solar panels.





NAPPA

# NAPPA

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## COMPOSITION

**70%** Polyurethane with  
orange-based biopolymer

**20%** PES  
**10%** Cotton

POTENTIAL  
APPLICATIONS



## DETAILS

ORIGIN	<b>ITALY</b>
TEXTURE	<b>T03 Smooth</b>
WEIGHT	<b>480 gr/m<sup>2</sup></b>
THICKNESS	<b>1,05 mm</b>
WIDTH	<b>140 cm</b>
ROLL LENGTH	<b>20 linear meters</b>

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**Compliant with**  
EU: REACH

**Environmental concern**  
Produced on site partially powered by solar panels.



# LEVANZO

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## COMPOSITION

POTENTIAL  
APPLICATIONS

**49%** Polyurethane with orange-based  
biopolymer **51%** Cotton



## DETAILS

ORIGIN	<b>ITALY</b>
TEXTURE	<b>T03 Smooth</b>
WEIGHT	<b>320 gr/m<sup>2</sup></b>
THICKNESS	<b>0,55 mm</b>
WIDTH	<b>140 cm</b>
ROLL LENGTH	<b>20 linear meters</b>

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**Compliant with**  
EU: REACH

**Environmental concern**  
Produced on site partially powered by solar panels.





# ISOLA

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## COMPOSITION

70% Polyurethane with  
orange-based biopolymer

10% VI  
20% PL

## POTENTIAL APPLICATIONS



ballet flats



shoes



belts



bags

## DETAILS

ORIGIN	ITALY
TEXTURE	T05 Patent
WEIGHT	520 gr/m <sup>2</sup>
THICKNESS	1,00 mm
WIDTH	140 cm
ROLL LENGTH	20 linear meters

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**Compliant with**  
EU: REACH

**Environmental concern**  
Produced on site partially powered by solar panels.





ORTIGIA

# ORTIGIA

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## COMPOSITION

**65%** Polyurethane with  
orange-based biopolymer

**24%** PES

**10%** Cotton

**1%** Al

POTENTIAL  
APPLICATIONS



bags



footwear



shoes

## DETAILS

ORIGIN

**ITALY**

TEXTURE

**T04 Crater**

WEIGHT

**480 gr/m<sup>2</sup>**

THICKNESS

**1,00 mm**

WIDTH

**140 cm**

ROLL LENGTH

**20 linear meters**

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## Compliant with

EU: REACH

## Environmental concern

Produced on site partially powered by solar panels.



# STROMBOLI

# STROMBOLI —

## COMPOSITION

**65%** Polyurethane with  
orange-based biopolymer

**24%** PES

**10%** Cotton

**1%** AI

## POTENTIAL APPLICATIONS



ballet flats



shoes



belts



bags



footwear

## DETAILS

ORIGIN

**ITALY**

TEXTURE

**T07 Mirror**

WEIGHT

**480 gr/m<sup>2</sup>**

THICKNESS

**1,00 mm**

WIDTH

**140 cm**

ROLL LENGTH

**20 linear meters**

## Compliant with

EU: REACH

## Environmental concern

Produced on site partially powered by solar panels.

COLOR PALETTE **ORTIGIA / STROMBOLI**





# NAXOS

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## COMPOSITION

57% Polyurethane with  
orange-based biopolymer

40% PES  
3% OTHER

POTENTIAL  
APPLICATIONS



bags



outerwear



dresses



trousers

## DETAILS

TEXTURE	<b>T03 Smooth</b>
WEIGHT	<b>400 gr/m<sup>2</sup></b>
THICKNESS	<b>0,75 mm</b>
WIDTH	<b>132 cm</b>
ROLL LENGTH	<b>20 linear meters</b>

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**Compliant with**  
EU: REACH

**Environmental concern**  
Produced on site partially powered by solar panels.



10100



10200



11500



11800



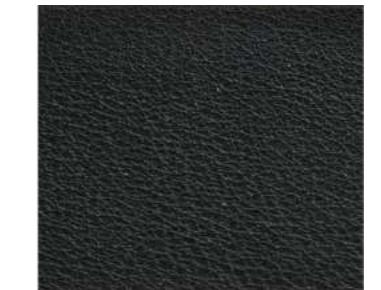
17300



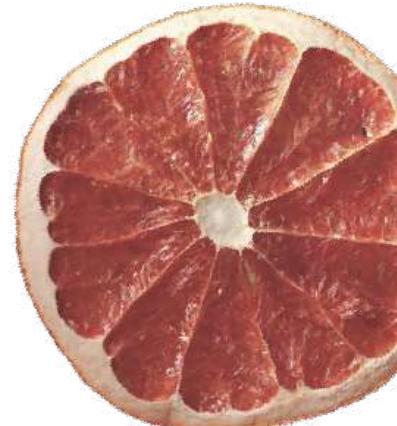
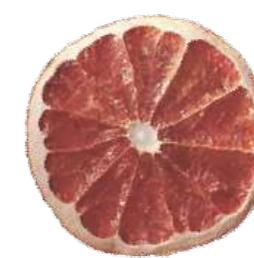
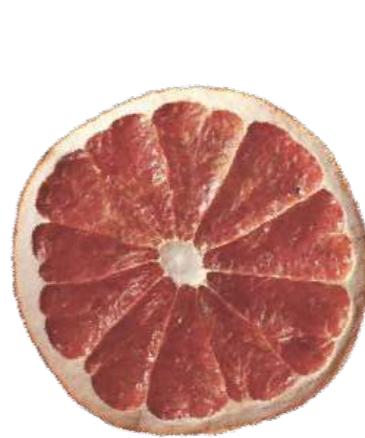
14200



16295



16





# LAMPEDUSA

# LAMPEDUSA

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## COMPOSITION

65% Polyurethane with  
orange-based biopolymer

35% PES

POTENTIAL  
APPLICATIONS



bags



ballet flats

## DETAILS

ORIGIN	ITALY
TEXTURE	T03 Smooth
WEIGHT	600 gr/m <sup>2</sup>
THICKNESS	1,00 mm
WIDTH	140 cm
ROLL LENGTH	20 linear meters

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**Compliant with**  
EU: REACH

**Environmental concern**  
Produced on site partially powered by solar panels.

COLOR PALETTE **LAMPEDUSA**



# HOW TO PURCHASE OHOSKIN



Please email us at **sales@ohoskin.com** with the following details:  
> The desired meterage, color, and texture  
> Your billing information

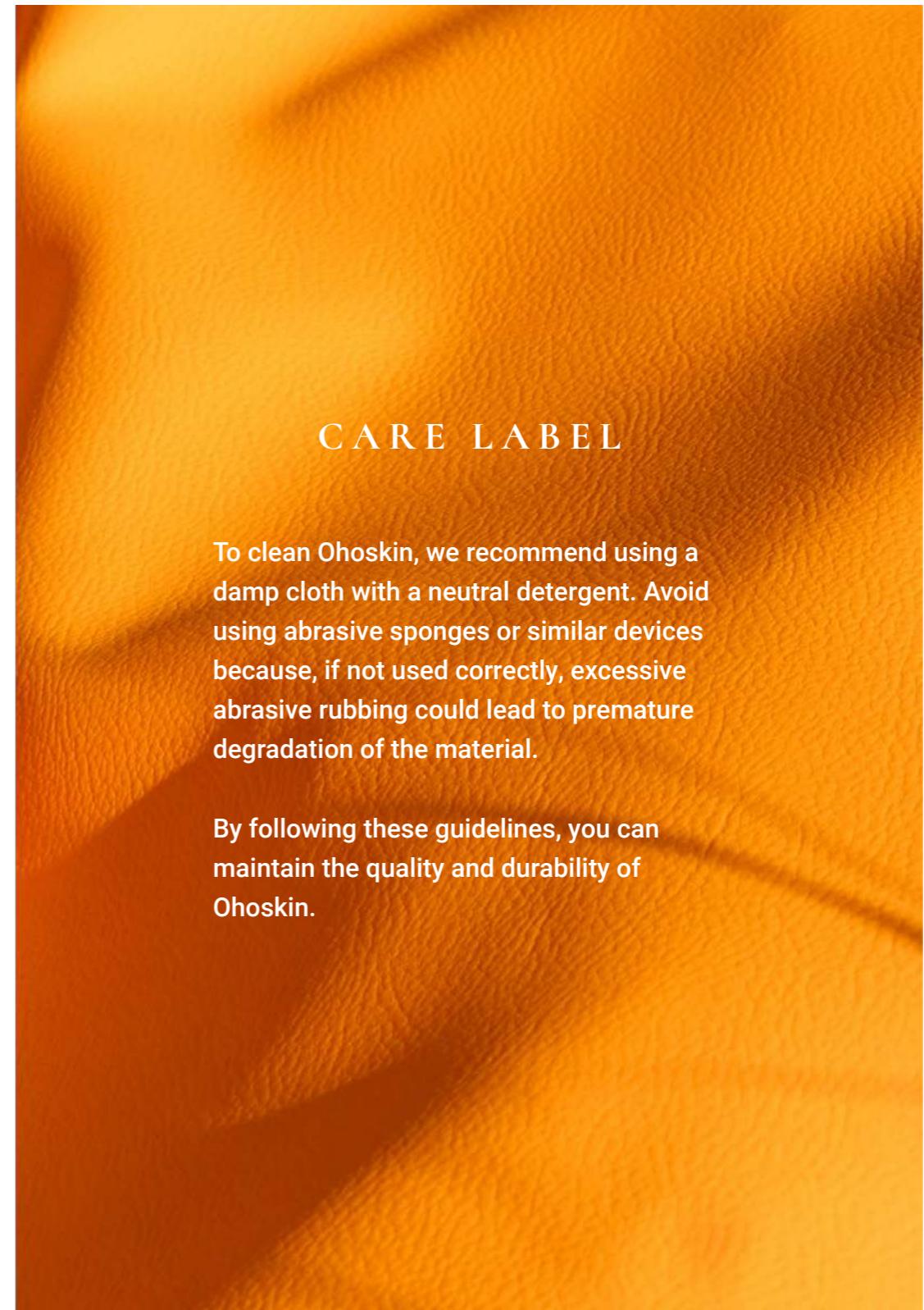
We look forward to assisting you!



We will provide you with a pro forma invoice detailing the final price, **payment methods**, and the collection address.



Please **arrange for your courier** to collect the material at the specified address, and Ohoskin will soon arrive at your doorstep.



## CARE LABEL

### ORDER SAMPLES

Explore our color and texture swatches, as well as sample square footage, starting from 1 linear meter, available directly on our online shop: [www.ohoskin.com/shop/](http://www.ohoskin.com/shop/)

For sampling requests ranging from 2 to 10 linear meters, please contact us at **sales@ohoskin.com**  
Our team will be happy to assist you.

### MINIMUM ORDER QUANTITY (MOQ)

For in-stock products: No MOQ required.

For custom colors or colors outside the standard palette: the MOQ is 100 linear meters for materials with a Bio-Based resins formula.

The material is supplied in rolls with a width of 1.4 meters.

### SHIPPING TIMES

1 week	Color palette dispatch
1 week	Samples and in-stock products
2 - 4 weeks	Material production (from order confirmation)
5 - 6 weeks	Custom developments and production: 1 week: Lab dip approval 4-5 weeks: Production

This timeline ensures clarity and precision for better planning and coordination.

To clean Ohoskin, we recommend using a damp cloth with a neutral detergent. Avoid using abrasive sponges or similar devices because, if not used correctly, excessive abrasive rubbing could lead to premature degradation of the material.

By following these guidelines, you can maintain the quality and durability of Ohoskin.

## CERTIFICATIONS

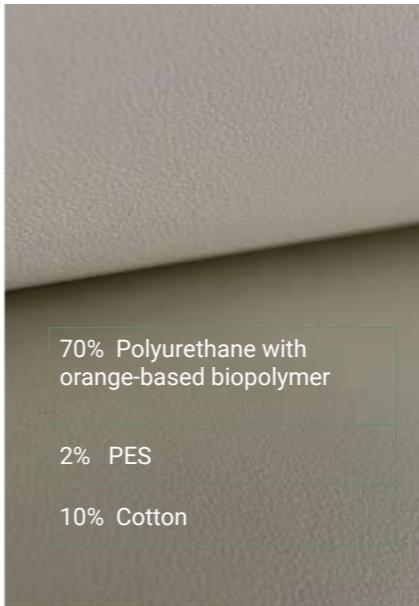
Certified Carbon Footprint: 2.57kgs of CO2 per sqm.

Industrial Partner certified UNI EN ISO 14001:2015

Hoskin Product is REACH Compliant, PETA Approved and obtained the VVV+ Animal Free Fashion label by the Anti-Vivisection League.

The ohoskin bio-based percentage is certified by a C14 analysis.

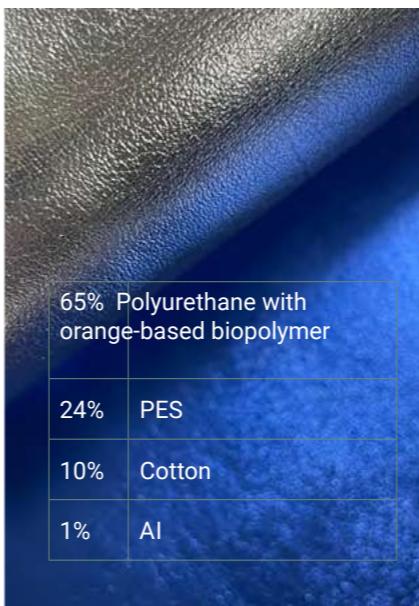
Hoskin is compliant by UN's Agenda 2030's 6, 8, 12, 13, 14, and 15 SDGs



LIPARI



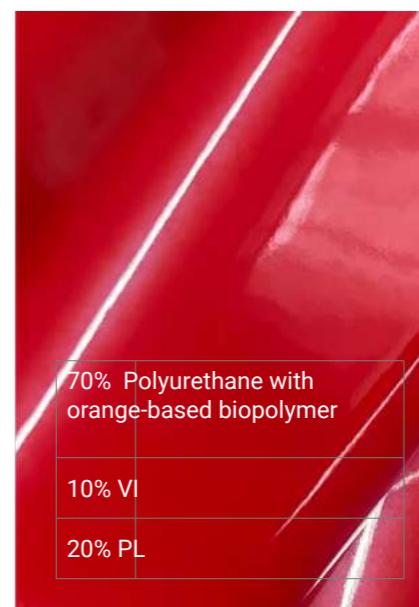
LEVANZO



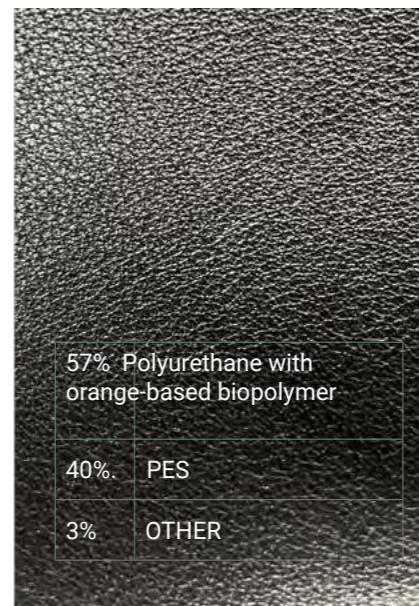
STROMBOLI



LIPARI PLUS



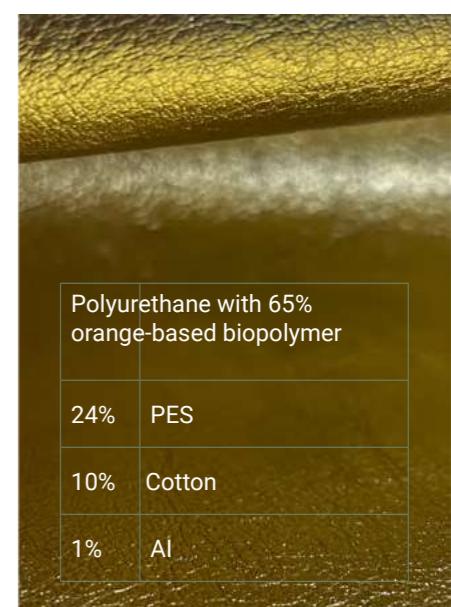
ISOLA



NAXOS



NAPPA



ORTIGIA



LAMPEDUSA

70% Polyurethane with orange-based biopolymer
2% PES
10% Cotton

75% Polyurethane with orange-based biopolymer
17% PES GRS
8% Cotton

70% Polyurethane with orange-based biopolymer
20% PES
10% Cotton

49% Polyurethane with orange-based biopolymer
51% Cotton

70% Polyurethane with orange-based biopolymer
10% VI
20% PL

Polyurethane with 65% orange-based biopolymer
24% PES
10% Cotton
1% AI

65% Polyurethane with orange-based biopolymer
24% PES
10% Cotton
1% AI

57% Polyurethane with orange-based biopolymer
40% PES
3% OTHER

65% Polyurethane with orange-based biopolymer
35% PES

WWW.OHOSKIN.COM

# ohoskin

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