evolo®

SUSTAINABLESUEDE

the new eco-sustainable suede

evolo® is the result of eight years
of constant commitment to technological research
for a better and more responsible future.

more innovation less impact

evolo® is an innovative production process that respects the environment and the circular economy principles allowing for a more aware and virtuous use of the resources.

the formula of value

Thanks to a significant reduction in chemicals, the reuse of raw materials without additional chrome and a considerable reduction in the water used, evolo® is the bearer of already indispensable ethics.

wet blu

standard process	evolo® formula
16 steps	10 steps
CO_2 CO_2	CO_2
CO_2 emissions	CO_2 emissions
Chemicals 65%	Chemicals 29%
Cr Cr Cr	
Chrome 16%	0% added chrome
Recycled 0%	Recycled 30-50%
Water	Water
Colour fastness (Veslic test)	Colour fastness (Veslic test)
STANDARD SUEDE	evolo® SUSTAINABLESUEDE

not just a green soul

evolo® expresses itself with an unlimited range
of particularly deep and intense colours
offering better performance than the standard suede,
plus it is versatile, non-stainable[1] and resistant to UV rays[2].
The ideal choice for designers and creators .

1: UNI EN ISO 11640: 2013 Test colour fastness to rubbing (Veslic test)
2: ISO 105-B02: 2014: Colour fastness of leather to light: Xenon lamp

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description

High-quality suede, with a special writing effect and brilliant look.
The item is obtained by means of eco-sustainable production processes.

intended use

footwear ✓ leather goods ✓ apparel ✓

general specifications

Raw material: Split calfskin • Scientific name: Bos taurus

Thickness:	Size:
0.8 / 1.0 mm	06 / 08 sqft
1.1 / 1.2 mm	10 / 12 sqft
1.6 / 1.8 mm	12 / 14 sqft

technical specifications

Type of tanning: Light chrome • Finish: Pure aniline • Origin: EU

physical tests

Test	Method	Weight 500 gr
Colour fastness to rubbing (WET) - Veslic	UNI EN ISO 11640	80 WET cycles ≥ 3 (grey scale)
Colour fastness to rubbing (DRY) - Veslic	UNI EN ISO 11640	200 DRY cycles ≥ 3 (grey scale)
Colour fastness to water spotting	UNI EN ISO 15700	NO HALO
Colour fastness of leather to light: Xenon lamp (Atlas suntest XLS+)	ISO 105-B02	48/72 H. ≥ 3 (blue scale)

The table illustrates the main tests conducted on the item.
For the specific tests and specifications write to commerciale@sciarada.it

environmental statement certified by Bureau Veritas

Bureau Veritas Italia S.p.A. certifies that the environmental statements issued by the manufacturer Sciarada industria conciaria S.p.A. in relation to the product **PELLE EVOLO** as indicated below, have been drafted and communicated in observance of the requirements of the UNI EN ISO 14021:2016 standard. They have been verified and found to be compliant with the requirements defined in the document belonging to the manufacturer:

PELLE EVOLO, which guarantees and exceeds the performance of the traditional Softy product, is manufactured with a production waste percentage equal to 9.13% calculated on the mass of the finished product.

The production process of the PELLE EVOLO product in the Softy variant, allows for a specific reduction of 0.803 kg CO_2/m^2 compared to the production of the traditional "Softy" product.

Technical report in accordance with the UNI EN ISO 14021:2016 standard: "Data analysis aimed at assessing the savings of CO_2 and the percentage of material recovered from the waste products, in the manufacturing of the EVOLO® product compared to the traditional product (Softy)" rev. 4 dated 30 July 2019.
The verification activities were performed in observance of the Bureau Veritas Italia regulation: CER-REG-01_DAM Rev. 2 dated 2 May 2017.
The validity of this certificate is subject to periodic surveillance and can be consulted on the website: www. bureauveritas.it
Further clarifications regarding the purpose of this certificate and the applicability of the management system can be obtained by contacting the company.

ISO 14021
BUREAU VERITAS
Certification

Certificate no. IT291978 Rev.1

"The best time to plant a tree was 20 years ago.
The second best time is NOW." *Confucius*

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