

ecopell



CERTIFICATIONS

NATURAL | HERBAL | CHROMIUM-FREE | TANNED





ECOPELL IMPRESSES WITH NATURAL QUALITY

Truly natural leather is not simply an often-used material in numerous fields of production. It also differs heavily in its manufacturing process and resultant quality.

For these reasons, we are proud to offer you our ecopell leather: the most environment and health friendly leather available from industrial

production. Ecopell leather has been thoroughly examined by several independent test institutes. The results are overwhelming: the outstanding quality of ecopell has been confirmed with all major certifications and seals of approval. In the following pages, we would like to introduce these certificates and seals to you as well as to illustrate their relevance.

ECOPELL IS CERTIFICATED WITH THE BIOKREIS SEAL

Ecopell leather is certificated by Biokreis, the Association for Organic Agriculture. Biokreis, along with 800 agricultural holdings, 80 processing companies and 200 consumers. Ecopell is committed as a member of the union for

the constant development and improvement of ecological and sustainable farming practices.

For more information please visit:
www.biokreis.de





ECOPELL IS CERTIFICATED WITH THE IVN-SEAL

The IVN is one of the most renowned natural textile institutes in the world. It operates at an international level and represents the most stringent quality label in the field of textiles.

Our natural leather has been certified since 2012. It is the first leather to earn the IVN certificate. Apart from the end product, all steps in manufacturing are examined very carefully. Additionally, the protection of resources plays an essential role in certification, as does low energy

consumption, waste reduction and short transport routes. Certain pollutants such as chemical preservatives, etc. are strictly prohibited.

The assessment for the IVN certificate is executed by using significant safety data sheets and other proven evidence. An on-site visit of the production facilities completes the certification.

For more information please visit:
www.naturtextil.de

ECOPELL IS CERTIFICATED WITH THE ECARF-SEAL

Approximately one in three people in the European Union is affected by allergies. Besides the absorption of allergenic substances through the air and food, contact allergies are widespread. For instance, the contact with leather can also lead to health problems. Therefore, ecopell pays very close attention to a production process free of allergenic substances. The reward for this are our satisfied

customers and the ECARF Seal of the Institute of the European Centre for Allergy Research. The evidence of dispensing with problematic substances is a prerequisite for the recognition of ecopell leather as allergy-friendly product.

For more information please visit:
www.ecarf.org





COLOUR GAMES WITH ECOPELL

ALL IMPORTANT INFORMATION ABOUT COLOURED, NATURAL LEATHER

Whether for colourful children's shoes or for an elegant briefcase: with ecopell you will surely find the natural leather in an attractive colour. Coloured natural leather utilizing herbal tanning is unique in the market. They differ in feel and look from common leather mass products. A true natural leather surface is not coated with a plastic-like seal. As such, Ecopell offers the immediate natural bounty of leather in touch, look, and smell.

COLOURFUL YET HEALT COMPATIBLE

At Ecopell we use heavy metal-free, safe dyes for our natural, chromium-free leather. All dyes are certified (IVN, Biokreis, ECARF). The certificates and seals confirm the environment and health

compatibility of the colours. Each ecopell colour is made of 1-4 different individual dyes, which may vary slightly from batch to batch depending upon the lighting conditions.

COLOUR VARIATIONS

Different colour shadings are perfectly normal and even desirable! Colouring can highlight natural features in the leather. This is caused by the sometimes dense, and or loose structure of the animal skin. Scars or insect bites can also change the structure of the skin. If dyes deposit in the skins fiber structure, there may be differences in individual tones within a skin considering its colour depth. Also, the interaction of the dyes with the



natural colour of the product leads to different nuances in the final colour.

COLOUR CHANGE OVER TIME

Herbal tanned leather is changing over time as well as under the influence of light because both the tanning and the dyes are themselves influenced by light. In other words, our ecopell leather become lighter.

- The only exception is the natural colour „369 Bahamas Sand“ which darkens.
- Duration and intensity of the light influences how fast a leather changes it's colour.
- The effect is illustrated by the value of light fastness: 1 = rapid change / 6 = very slow change.

WANDERING OF THE DYES

If natural leather, textiles or other materials become in direct contact, dyes might shift from one material to another (abrasion and dye migration). This is enhanced by moisture or sweat. Although this colour migration is usually rather low, all ecopell leathers are elaborately checked for this effect. The test results are then released on the internet. These characteristics could be removed by an environmentally harmful and unhealthy plastic coating of the leather's surface. However, the

individual beauty and other positive characteristics of natural leather such as its breathability, its pleasant temperature and nice handle would get lost. Coated leather may also call itself „pure leather“. But if you want authentic leather and not plastic, you may choose natural leather with all its colour „glory“ characteristics.

PROPER CARE

Modest – this is how one could describe the ecopell leather in terms of care. Too much care rather harms the product than actual use. Removing dust with a moist (lime-free or distilled water) cleaning cloth is usually sufficient enough. The open leather pores make the leather breathable and cause the pleasant feel. Yet moisture and damp dirt can penetrate easily. Patches can be prevented only by careful handling, but cannot be removed afterwards.

There are no special care products for ecopell leather. However, we offer a refreshing agent for the leather. It is recommendable to treat nappa leather products from ecopell only when the handle of the leather changes (after approximately 5 years). Under normal use it is sufficient to apply the agent once a year. The reviver revives the softness of the leather, refreshes the colour and reduces slight traces of usage.





Scarring



Abrasions

Insect bites / stings

REAL LEATHER MAY HAVE „NATURAL CHARACTERISTICS“

Many customers discover natural features on our leather and consider it – mistakenly – as a defect in the product. However, a completely well proportioned leather surface would be anything but normal, as natural leather has other characteristics than industrial leather from mass production.

Just like knots and grain patterns in a natural wood surface, these natural features are simply part of a natural, pure leather such as that from

ecopell. Harmful plastics – that would make natural characteristics disappear – are taboo at ecopell, even if plastic-treated leather may be referred to as genuine leather. That's why we are proud that the high quality of our leather is reflected on the natural surface with its individual characteristics!

The unsealed surface is breathable, feels warm and smooth. Each skin is a natural single piece without chemical supplements.

Creases

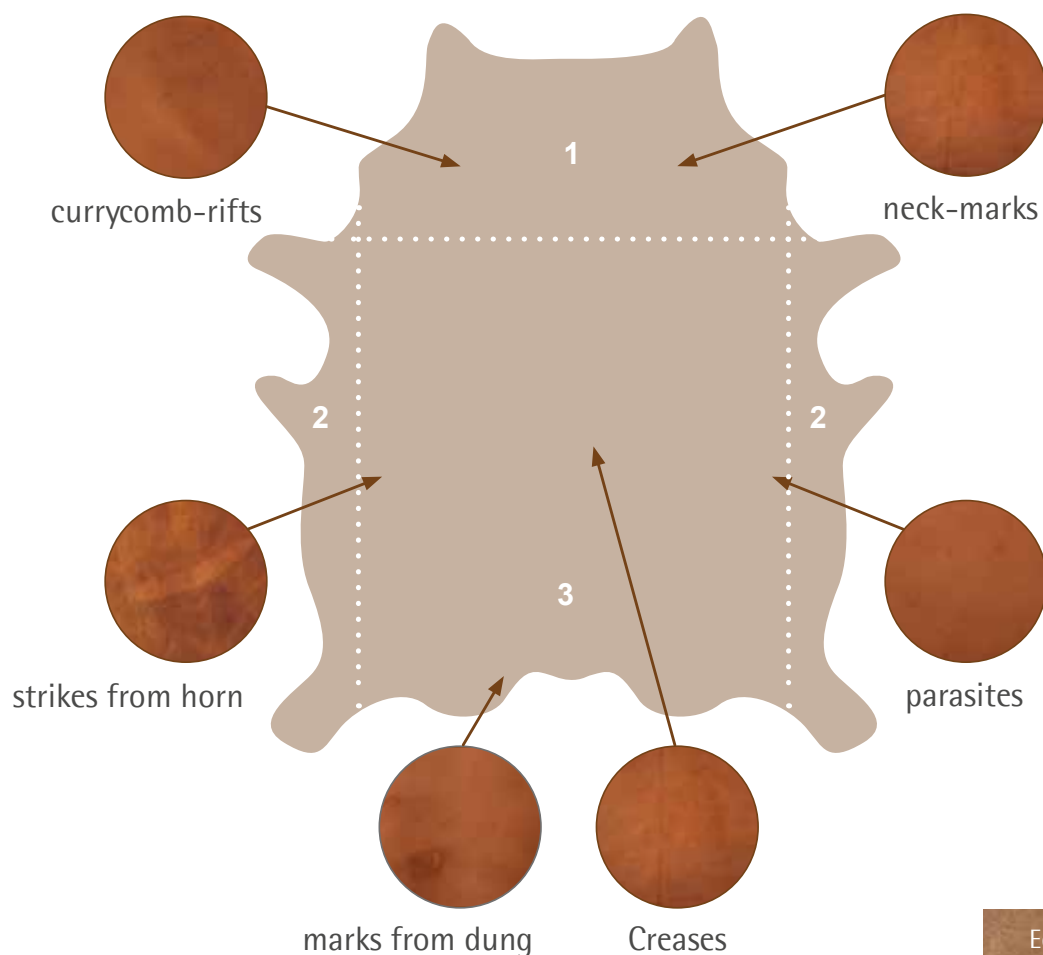
THE RAWHIDE WITH IT ZONES



Unlike plastic coated leather, the open surface of natural leather is more sensitive to moisture, dirt and discolouration by exposure to light. But it also has many advantages: an authentic natural product poses no risks to your health and also helps

to protect the environment. Natural features can occur in a skin and are no cause for complaint.

It is rather a guarantee that it is a genuine and pure product.





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