



### DECOLIFE NATURE NATURAL DESIGN FLOORING

## INDIVIDUAL, ECOLOGICAL, CONTEMPORARY

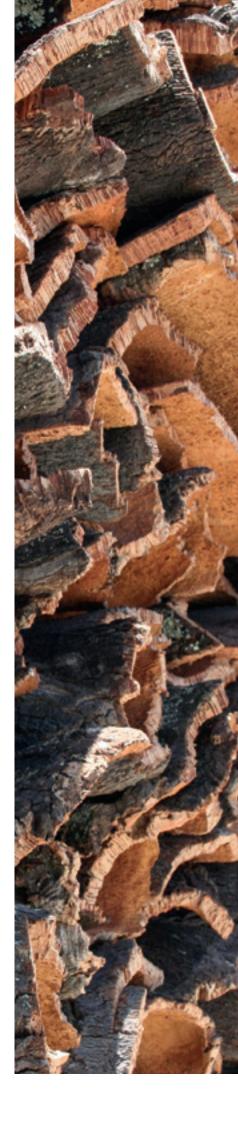
**DECOLIFE** stands for high qualitiy floorings. They combine the excellent characteristics of cork and give your home a cosy and relaxing touch. The floorings are as individual as your life: discover the different collections, visuals, installation solutions and additional accessories. The **CORKLIFE** and **DECOLIFE** collections are two of the most sustainable and contemporary flooring solutions!



The unique cork oak (Quercus Suber) grows from a small seedling. It reaches a height of about 10 to 12 metres and has a trunk diameter of up to 100 cm.

Title: Land Oak





## NATURAL PRODUCT CORK

Cork, the regrowing bark of the cork oak, is a completely sustainable raw material. The life cycle of this high-value raw material begins with the first harvest of the cork oak when it reaches 25 years of age. The following extractions will be made in intervals of 9 years by hand. The tree will neither be cut nor damaged. This way, the cork oak becomes up to 200 years old and delivers a product whose characteristics cannot be produced artificially in a material until today:

Cork is thermal and sound insulating, very soft, elastic, very compressible, dimensionally stable and robust, water- and gasproof, fire-resistant, resistant to chemicals and oils, emission-free and dust repellent.

Cork is pure sustainability!

#### **OUR GREEN PRODUCTION PROCESS**

- >> 65% of our energy is gained from cork dust.
- >> The process of energy generation is CO2 neutral.

Manual harvest No pollution from machines or damage to trees. The journey towards greater sustainability is long and labour-intensive. What begins with the management of cork oak forests and the harvesting of natural, regrowing raw materials is continued in all processes of production, logistics and energy use.

Biomass The cork dust that is produced is extracted, fed into silos and burned to generate energy from biomass.

Recycling of waste Cork residues and surpluses are collected, granulated and returned to the production process. This creates a fully integrated process that reduces the CO2 footprint. Short transport distances Production and storage are close to together.

## **SUSTAINABLE BY CONVICTION**

FLOORINGS THAT COMBINE DESIGN, PERFORMANCE AND CLIMATE PROTECTION



## ENVIRONMENT

- >> regrowing raw material after each harvesting process
- >> retains 5 x more CO2 from the atmosphere
- >> contributes to reduce global warming
- Ax less CO2 emissions compared to standard wood floor production

The sustainable view begins in the cork oak forests of the Mediterranean regions, which have long been more than just a supplier of the renewable raw material cork. Carefully cultivated, these forests are a highly effective CO<sub>2</sub> storage with a positive climate balance which also contribute to reduce global warming.



### ECONOMY

- >> Economic engine for rural regions
- >> Highest paid work in agriculture worldwide
- >> Harvest by hand

The cork oak forests are of central importance for the development of rural areas in the Mediterranean countries.

They create jobs in cork harvesting and processing. Harvesting cork is a job that requires experience and is highly demanding, as damage to the trees during harvesting must be avoided.





#### >> Migration is avoided

The cork harvest is more than just a job. It is a manual work that requires profound knowledge of cork oak forests and the extraction technique. It takes years of experience and knowledge, passed on in families from generation to generation, to be able to meet these requirements.

The cork harvest is a regular, cyclical process that contributes to the sedentariness of people in regions threatened by emigration.



## **ROBUST SOFTNESS IN THE ENDURANCE TEST**

CORKLIFE MAKES YOUR HOME TO A PERFECT LIVING SPACE



Cork consists of millions of cells which work as small sound insulators and reduce all noises. Due to this, impact and step sound within rooms are reduced enormously.



#### HYGIENE AND HEALTH

DECOLIFE provides a healthy living environment. Special surfaces prevent that dirt, dust, germs or fungal spores infest the floors. This is not only important for people with allergies.



# COMFORT AND ERGONOMICS

The unique cell structure of cork makes it possible that every step is cushioned softly - this relieves feet, back and joints.



#### WARMTH AND COSINESS

DECOLIFE uses the natural insulation of cork in order to make your home more cosy - thus you always want to walk barefoot. By the way - of course you can install DECOLIFE cork flooring on hot water underfloor heating systems.



## **DECOLIFE NATURE**

## NATURAL DESIGN FLOORING WITH WOOD DESIGN FOR FLOATING, GLUELESS INSTALLATION

DECOLIFE NATURE is the sustainable alternative to floorings made of solid wood or stone. With an extra cork middle layer from sustainable agriculture and a consistent eco-friendly production of the finishes, DECOLIFE NATURE is the first choice in ecology and aesthetics!

The hard-wearing top layer of this flooring was specially developed to resist high loads, scratches, discoloration and other effects of daily usage. By combining an extremely realistic wood look with sophisticated embossed surfaces, DECOLIFE NATURE shows the way from a simple flooring to a design statement in your home.



#### **UNIQUE BENEFITS:**



Warm and comfortable with cork core



Easy and quick installation, directly and without underlay



Cork is sustainable, environmentally friendly and 100% nature



Durable and easy to maintain



PVC free





www.blauer-engel.de/uz176

## **NATURE** – Product selector

Natural design flooring for floating, glueless installation. Size: 1220 x 185 x 10,5 mm



Cliff Oak Art.-No. KSYA001



Castle Oak Art.-No. KSYB001



Land Oak Art.-No. KSYC001



Baltic Oak Art.-No. KSYF001



Country Oak Art.-No. KSYG001



Ash Oak Art.-No. KSYM001



For information about maintenance or installation please ask your local technical advisor or look at:

#### WWW.CORKLIFE.COM





