

SUSTAINABLE | SOLUTION
LABELS IN HARMONY WITH NATURE

WE ARE ADAPTABLE

SUSTAINABLE
COMPOSTABLE

REUSABLE
RENEWABLE

BIODEGRADABLE
RECYCLABLE

S&K LABEL
Labelling the World



A LABEL REALLY MATTERS: ECO-DESIGN

PROVIDE YOUR PRODUCT WITH A LABEL THAT COMPLIES WITH THE PRINCIPLES OF CIRCULAR ECONOMY

SUSTAINABLE SOLUTIONS FOR LABELS



PRODUCTS CONTAINING RECYCLATES



MATERIALS MADE WITH LESS MATERIALS



MATERIALS FACILITATING THE PROCESS OF RECYCLING,
REUSE OR COMPOSTABILITY OF PACKAGINGS



MATERIALS MADE OF RENEWABLE SOURCES AND ORGANIC ADDITIVES

SAMPLE OF ENVIRONMENTAL MATERIALS

WITH DESCRIPTION OF SAVINGS, PROPERTIES AND BENEFITS



send us a sample ↗

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SUSTAINABLE

WHAT INFORMATION CAN BE FOUND ON THE SAMPLES

Basic characteristics,
category, type,
benefit

Quantified resource
savings compared
to conventional materials

Variant:
composition
of a label

SUSTAINABLE | NATURAL PAPER | rCRUSH GRAPE FSC

15% GRAPE WASTE, 40% RECYCLED WINE

45% VIRGIN WOOD PULP

SUBSTITUTION:
CONVENTIONAL WINE PAPER

SAVINGS:

 WATER -LITERS-	IMPACT: 2% LESS
 ENERGY -MJ-	IMPACT: 9% LESS
 GHC -TONNES CO _{2e} -	IMPACT: 17% LESS

TECHNICAL INFO:

- FACESTOCK:**
30% recycled content
FSC®
- ADHESIVE:**
Removable
Acrylic
- LINER:**
FSC® certified
paper
15% recycled
content

RESPONSIBLY SOURCED
rCRUSH GRAPE FSC

Contact us:
ID SAMPLE: SUS_010
obchod@sklabel.cz
www.sklabel.eu

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Adhesive samples
with material
marking

Sample ID for
communication
with S&K LABEL



**CONTAINS RECYCLED
RENEWABLE
CONTENT**

PRODUCTS CONTAINING RECYCLATES

Products made up of 100 % of recycled content help build the circular economy. They save water and energy and reduce greenhouse gas emissions.

BioRenew™ PP

PP foil made of renewable non-fossil sources, such as the vegetable oils. Content of the biological component is up to 99 % and the material has been ISCC certified.

BioRenew™ PE

PE foil based on biological material, made of non-fossil renewable sources such as cooking oils. It contains up to 99 % of biological components with ISCC certification.

rCrush

Papers with eye-catching appearance, partly made of renewable sources. The rCrush product range contains 15 % of organics wastes (those of grapevine, citrus and barley) and 40 % of recycled paper.

rDT

BPA free and FSC-certified, this uncoated direct thermal paper label contains 15 % recycled content from post-consumer waste. The level of processing and thermal printing is not different from standard materials.

**Recycled wine
labels**

A range of paper facestocks made of 30 % to 100 % of recycled materials, with the unique structure and finish.

rMC

FSC-certified semi-gloss paper made of 30 % or 100 % recycled post-consumer wastes. Both print quality and process characteristic are perfectly comparable to a standard material.

rPE

Polyethylene made of 30 % or 100 % recycled PE resin. It reduces dependence on fossil-based foils and contributes to lower resource consumption.

send us a sample ↗



**CONTAINS RECYCLED
RENEWABLE
CONTENT**

PRODUCTS CONTAINING RECYCLATES

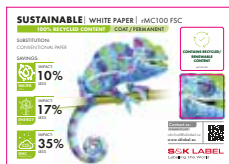
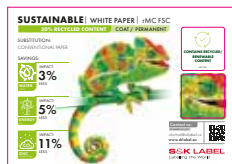
LINERS WITH RECYCLED OR RENEWABLE CONTENT

rBG Liner

Made from 15 % recycled content coming from liner waste. This liner offers the same conversion and dispensing performance as conventional liners.

rPET Liner

Made from 30 % post-consumer waste (PET bottles) and can be recycled again. It is available in the thickness of 23 and 30 microns and has the same processing parameters as conventional PET liners.



send us a sample ➤



REDUCTION IN THE USE OF MATERIALS

RDX™

PRODUCTS WITH SMALL AMOUNT OF MATERIAL USED

Materials made of smaller amount of materials consume less oil, water and energy. This results in a smaller carbon footprint while compared to traditional materials.

An innovative portfolio of paper and film solutions that are up to 50 % thinner than comparable standard products. They increase operational efficiency and reduce the consumption of natural resources.





**ENABLES REUSE,
RECYCLING OR
COMPOSTABILITY**

PRODUCTS FACILITATING THE PROCESS OF RECYCLING, REUSE OR COMPOSTABILITY OF PACKAGINGS

Materials that support more efficient recycling of packaging through adhesives that are easily removable from bottles during the cleaning process in washing lines.

CleanFlake™

A breakthrough adhesive solution that enables PET recycling by allowing the label and container to neatly separate during the recycling process.

HDPE recycling

RecyClass-approved films contain permanent acrylic adhesive that does not prevent the recycling process of the coloured HDPE.

Compostable labels

Biodegradable and industrially compostable label production materials which are approved for direct contact with dry, non-fatty foods.

Wash-off paper labels

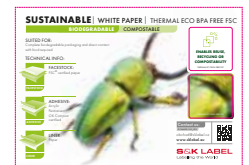
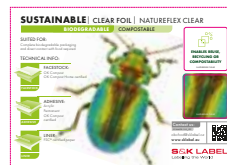
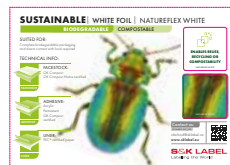
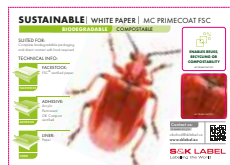
Labels for return bottles in the beer and beverage industries, those which can be easily separated from the packaging (glass and plastic) during the washing process in conventional washing facilities.

MultiCycle

A special multi-layer label production solution for the beverage industry that can withstand more than 30 product washing cycles in an industrial washing facility.

CleanGlass™

Special labels to help minimize defects and contamination of recycled glass by separating completely during the glass packaging recycling process, while leaving no unwanted adhesive residues.



send us a sample ↗

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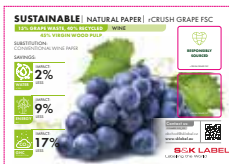


RESPONSIBLY SOURCED

MATERIALS MADE OF RENEWABLE SOURCES

Materials made of raw materials which are not obtained by extraction of natural resources but mostly use the waste raw materials on a vegetable basis. They minimize dependence on fossil fuels, protect precious resources and reduce the carbon footprint.

FSC®-certified	99 % of the paper materials we buy are sourced from sustainable and well-managed forests.
Vegan	EVE VEGAN® certified portfolio of materials. They have been produced without animal testing and do not contain any constituents of animal origin or GMO of animal origin.
Cane fiber paper	A wood-free paper made with 95 % bagasse fiber, which is sourced from sugar cane waste, and 5 % hemp and linen.
Cotton	Face material made from 100 % cotton linters. Cotton linters means short fibres that remain on cotton seeds after maturation and are the by-product of the textile industry.
MarbleBase	Special material with velvet surface, paper appearance and foil properties. It contains 80 % calcium carbonate derived from marble mining waste and HDPE.



send us a sample ↗

WHAT IS ECO-DESIGN

DESIGN AND DEVELOPMENT CAN INFLUENCE UP TO 80 % OF THE ENVIRONMENTAL IMPACT OF A PRODUCT



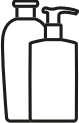




Eco-design is a complex and systematic process of designing and developing a product so that it does not burden the environment as much as possible while maintaining its essential characteristics. And not only at the moment of its end of use, but throughout their entire life cycle.

Life Cycle Assessment (LCA) is the main analytical tool for evaluation of eco-design concepts. This method can evaluate, quantify and identify the phases with the greatest risks. Then we can follow objective data when creating a new product, not only a good intention and assumption.

10 BENEFITS OF ECO-DESIGN

1. Material and energy savings **protect the resources** and reduces CO2 emissions
2. Products facilitate re-use or re-cycling and **contribute to circular economy**
3. Use of bio-materials **simplifies the recycling process**
4. Choice of a right material and product shape **maximizes the product life-time**
5. **Products are versatile, reusable and recyclable**
6. Reducing product dimensions **reduces the processing and transport costs**
7. **It promotes technological innovation**
8. More attractive products will **satisfy the needs of more demanding consumers**
9. The added value of sustainable products **offers a competitive advantage**
10. **The company benefits from innovation** and is committed to environmental responsibility

SUSTAINABLE SOLUTIONS FOR EACH PACKAGING MATERIAL

	Key end use segments	Label types and technologies	Material solutions		Key end use segments	Label types and technologies	Material solutions
PET 	Beverage Food HPC	PP Paper (PSL) PP (wrap around)	CleanFlake™	COMPOSTABLE LABELS 	Food Retail	Paper Compostable film (PSL)	OK Compost certified labels
HDPE 	Beverage Food HPC	PE MDO Paper (PSL)	Monomaterial (HDPE) rPE BioRenew™ PE PVDC-free reclosure RDX™	CARDBOARD 	Transport Logistics	Paper DT/TT (PSL)	Paper / VI-labels Recycled paper
PP 	Dairy HPC (minor)	PP (PSL)	Monomaterial (PP) rPE BioRenew™ PP PVDC-free reclosure RDX™	METAL 	Beverage	Film Paper (PSL)	RDX™
GLASS 	Beverage Food	PP Paper (PSL)	Wash-off labels MultiCycle CleanGlass™				

Source: Avery Dennison Label and Packaging Materials Innovations Guide, 2022

YOUR PARTNER FOR SELF-ADHESIVE LABEL PRINTING SINCE 1991

S&K LABEL

Labelling the World

1 We are a **long-term partner of leading companies from the food and beverage industry.**

Our vision is to be one of the largest and technologically most advanced manufacturers of self-adhesive labels in Central and Eastern Europe.

2 We are aware that our activities have an **impact on the environment as well.** Therefore, we act in the maximum of the environmental manners. We optimize material consumption; we sort all wastes and chemicals from the process of production; we recycle waste heat; in our further development, **we specifically support the green solutions.**

3 We take advantage of all the benefits and possibilities that are provided by modern technology in conjunction with **traditional printing craft practices.** The latest digital technologies from **DURST** supplemented production capacities and provided chance to flexibly respond to customer requests.

4 **Innovation** is not just an investment in new technologies, in our opinion. It is mainly about **the ability to adapt** to the market demands changes and to **personalize** customer services.

www.sklabel.eu

WE ARE THE BEST MANAGED COMPANY OF THE CZECH REPUBLIC IN 2022

We have won the prestigious award of “**Czech Best Managed Companies 2022**” given by the international company **Deloitte**.



The global program called **Best Managed Companies**, created by **Deloitte**, supports business development and appreciates the leading privately owned and managed companies.

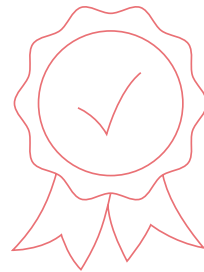
This prize awarding is to be decided by an independent expert jury which assesses four key aspects:

- strategic direction
- productivity and innovation
- corporate culture including social responsibility
- governance structure and financial performance



ACHIEVEMENTS THAT MOTIVATE US TO DO IT EVEN BETTER

We won the “Highly Commended Certificate” in the international competition **FINAT Label Competition** in 2021 and 2022 for our labels:



The label for the top-quality wine of **Lahofer, Wave series, Art edition**, with unique design and attention to the detail, highlights the character of the wine and the robust atypical bottle into which it is filled.



Labels of the **collector's edition of rum HEFFRON** celebrating the centenary of the return of Czechoslovak legionaries from Russia back to their homeland.



Labels for re-designed range of silent wines called **MOTÝL for Bohemia Sekt**. With its purity and simplicity, the label accentuates the lightness and diversity of a butterfly.



Contact us



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S&K LABEL

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Certificate holder:

FSC®

ČSN EN ISO 9001

ČSN EN ISO 14001

HD FLEXO



The mark of
responsible forestry

FSC® C112140

**CZECH BEST
MANAGED
COMPANIES**

**20
22**

AWARD FROM
DELOITTE