



## Sustainable Labelling

with grass paper labels and other eco-friendly labels  
from contact

# Grass paper labels

The upper material of these labels consists of 50% grass.

## Features:

- ✓ Adhesive label with grass paper as upper material
- ✓ Grass paper: paper made from 50% grass (fresh material)
- ✓ Adhesive: permanent adhesive, acrylate-based, solvent-free

## Advantages:

- ✓ Quickly **regrowing grass** is used for raw material
- ✓ Producing grass paper is more environmentally friendly than producing wood pulp paper:
  - Significantly **lower water consumption**
  - **Significant energy savings**
  - **CO<sub>2</sub> reduction** of approx. 4.8 tonnes
  - **Fewer chemicals**, as the process chemicals required for the production of wood pulp are not needed here
- ✓ **High-quality eco/organic look of the labels**
  - Possible associations: organic, natural, green, environment(-al protection), sustainability, agriculture, farm
  - The rough surface and structure of the material gives it a unique feel
  - Pleasant hay smell
- ✓ **Can be recycled and composted** (grass paper)
- ✓ **FSC®-mix certified** (wood content of grass paper)
- ✓ **Approved for food contact** (grass paper and glue)
  - > ISEGA-certified for direct food contact

## Applications:

- ✓ High-end products of the food, beverage and cosmetics industries
- ✓ Organic foods, organic cosmetics
- ✓ Wine and spirits
- ✓ Health food products, delicatessen
- ✓ Goods for direct marketing

# Labels made from recycled paper

The upper material of these labels is made from 100% recycled material.

## Features:

- ✓ Upper material made from 100% post-consumer waste
- ✓ Whiteness, gloss and opacity almost identical to standard paper face materials
- ✓ Saves natural resources:
  - **59% less organic material used** – corresponds to 1,867 trees saved
  - **18% lower consumption of electricity** – equals the annual electricity consumption of 27 households
  - **16% less waste** – corresponds to the total annual waste from 21 households
  - **20% less greenhouse gases** – corresponds to the emissions from 20 cars per year
  - **31% lower water consumption** – corresponds to the annual consumption of drinking water of 4,059 people

## Applications:

- ✓ Particularly high print quality with conventional and thermal printing
- ✓ Suitable for a wide variety of label shapes and designs

# Biodegradable and compostable labels

The upper material and glue of this label are made of biodegradable materials.

## Features:

- ✓ **Biodegradable surface material**
- ✓ The **compostable adhesive** bears the 'OK Compost' certificate as per the EN13432 standard for industrial composting.

## Applications:

- ✓ For biodegradable and compostable packaging
- ✓ Approved for indirect food labelling and direct contact for dry, non-greasy foods
- ✓ Beverages, especially on biodegradable bottles (e.g. made from PLA)
- ✓ Beauty products and organic cosmetics (e.g. on biodegradable packaging)

## Biodegradable upper materials:

- ✓ Uncoated and coated papers  
-> Paper from environmentally friendly enterprises: The paper consists of **FSC®-certified** pulp (FSC mix)
- ✓ Wine labels
- ✓ Biodegradable foils from renewable sources (PLA and NatureFlex)

## FSC® and PEFC™-certified labels

### Sustainable paper production – FSC- and PEFC-certified labels

Protecting the environment and producing sustainably is important to us. This is why contact offers FSC- and PEFC-certified labels. Paper and carton labels with these signets guarantee that only **wood and paper materials from sustainable forestry** were used in their production.

The non-profit, independent institutions FSC and PEFC advocate sustainable and responsible forest management. They issue standards for this purpose, the implementation of which is subsequently verified by independent certification bodies.

### Sustainable production chain guaranteed – Chain of custody certification from contact

A chain of custody certificate validates that all companies that process FSC/PEFC materials within a product chain are certified according to the appropriate standards. Certified materials must always be traceable and identifiable from the forest where they originate to the end user.

Our certification guarantees that only materials that meet the stringent FSC/PEFC specifications are used, from the purchase of the raw wood through the manufacture of the paper to the final processing of the label. **Only certified label manufacturers like contact can verifiably provide proof of a sustainable production chain.** This is why we also offer labels with the FSC and/or PEFC logo printed on.

All standard papers that are used at contact for the production of labels are FSC- or PEFC-certified.



The mark of responsible forestry



# Product range



## **contact** manual labelling systems

- Manual labelers and dispensers
- Labels for product labelling



## **contact** labels

- Quality labels for industry and retail
- Decorative and promotional labels
- Scale labels



## **contact** automatic labelling machines

- Fully- and semi-automatic printing and labelling systems



## **contact** label printers

- Thermal and thermal transfer printers
- Carbon ribbons and other accessories
- Label software
- Special solutions



## **promoflex** retail merchandising systems

- Price and information holders
- Printing materials at POS
- Indoor and outdoor advertising
- Counter marking solutions



## **promoflex** consumables

- Tag guns and fasteners
- Cash register rolls, scale rolls and receipt rolls

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