

# ONE WAY TO MORE SUSTAINABILITY

## THE MOTIVATION BEHIND GRASS-PAPER PACKAGING

Resource-friendly\*

- 99%

Water

- 97%

Energy

\* in comparison to classic paper production

**ELLER** foodPackaging

## GRASS-PAPER PACKAGING

It grows on domestic (ecological) compensation areas, and very quickly - grass.

A natural raw material, which can be employed to produce paper in an even more environmentally friendly manner thanks to the latest machine technology, and thus harbours incredible potential in the manufacturing of sustainable grass-paper packaging solutions.

In order to arrive at environmentally friendly grass packaging, it will be necessary to break away from the old tradition of paper production. A lot of water and energy is required to loosen wood fibres. This is precisely where the grass comes into play.

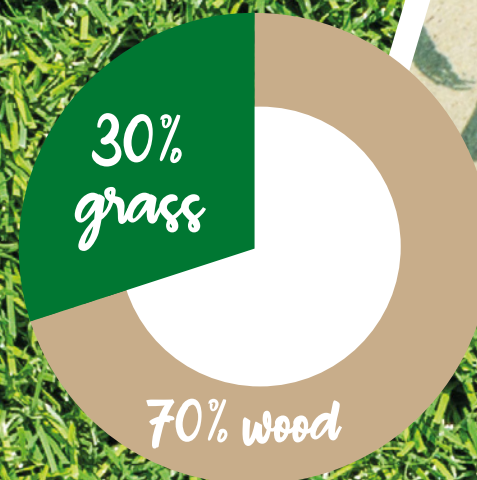
Grass fibres have a similar structure to wood fibres, but can be loosened with much less water and energy. In concrete terms, this means: **Loosening grass fibres requires 99% less water and 97% less energy than loosening wood fibres.**

Paper can only absorb a certain amount of grass during the production process. That is why we at ELLER foodPackaging are particularly proud that our grass packaging has a very high grass proportion of 30%.

When it comes to quality, grass packaging is performing at the very top level. Packed food remains fresh for longer, the paper does not leak when used with fatty ingredients and it simply feels natural to the touch.

As with all natural resources, it is also important to act in an environmentally conscious manner when it comes to grass. In order to protect the natural world, ELLER foodPackaging only uses paper produced from sustainably managed resources. This is evidenced by certificates awarded by international forest conservation organisations such as the FSC and PEFC.

Our range of grass-paper packaging products can be found at [www.eller-foodPackaging.de/en](http://www.eller-foodPackaging.de/en)



We believe that packaging is important for bakery products. It protects freshly prepared snacks from drying out, significantly reduces discards and minimises food-waste.

However, we also believe that packaging not only has to be smart and environmentally friendly tomorrow – but also today.

**Björn Mischke**  
ELLER foodPackaging



WrapBag natureGrass  
Item no. 0010675  
[www.eller-foodpackaging.de/en](http://www.eller-foodpackaging.de/en)