



## Hygienic drinking & pouring enjoyment - less plastic waste

### Downgauged ComforLid with Low Carbon Aluminum

ComforLid by Constantia Flexibles is a perfect addition to Constantia's Ecolutions family product range. It replaces a conventional plastic cup with a snap on lid or a straw by an integrated drink opening in the lid, which makes a lasting contribution to reducing plastic waste.

Print \_\_\_\_\_  
Aluminum \_\_\_\_\_  
Lacquer \_\_\_\_\_  
CoEx Coating (with laser cut) \_\_\_\_\_



### How does ComforLid work?

The innovative ComforLid is a double layer die cut lid composed of one aluminum layer and a coextrusion plastic layer. The consumer peels off the aluminum layer; the plastic layer with the perfectly placed opening remains on the cup.

### Benefits:

- ✓ Convenient drinking pleasure without the need for a plastic snap-on lid or straw.
- ✓ Infinite openings shape options.
- ✓ Hygienically clean and protected drink opening, which - unlike a plastic snap-on - cannot be removed before consumption or get lost.

## What products can ComforLid be used on?

This packaging solution is ideally suited for liquids like coffee drinks, drinking yogurts, whey or soft drinks. The customizable and precise opening makes ComforLid also well suited for:

- ✓ Chocolates;
- ✓ Herbs;
- ✓ Chewing gum;
- ✓ Fruit gums;
- ✓ Sweets;
- ✓ Cheese in brine;
- ✓ and many more.



## How is ComforLid produced?

The opening in the plastic layer is created using a laser, which means there is an infinite number of different shapes that can be created. ComforLid offers a number of advantages:

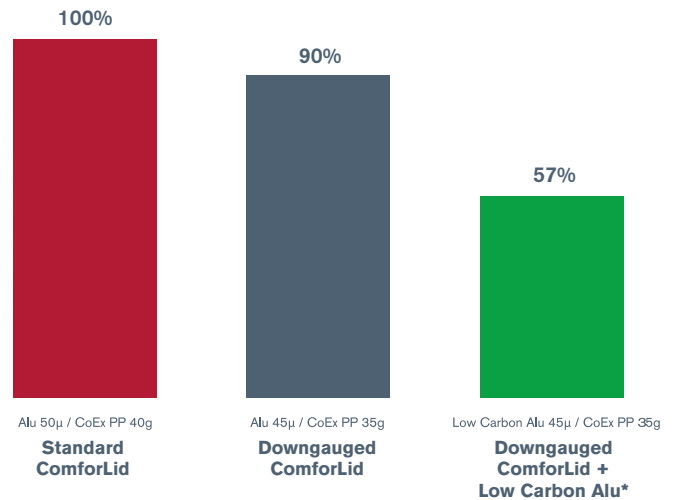
- ✓ Runs on conventional filling lines.
- ✓ No investment required on the customer side.
- ✓ Seals to PP cups.



## How to reduce the carbon footprint with ComforLid?

Constantia Flexibles now uses Low Carbon Aluminum exclusively to produce ComforLid. Low Carbon Aluminum is manufactured using renewable energy which helps our customers to reduce their carbon footprint (scope 3 emissions). In this way, we want to proactively minimize emissions along the value chain. Low Carbon Aluminum has no influence on the processability of ComforLid.

### GLOBAL WARMING POTENTIAL (GWP) of specifications in KgCO<sub>2</sub>e/m<sup>2</sup> (Cradle-to-Gate) GWP of first specification = 100%



\*Data based on streamlined calculation; the actual value might vary.