

Sustainability at the heart of new products for Lufthansa and SWISS



Onboard Delights products on Lufthansa

[SPIRIANT](#) is supplying a new sustainable onboard packaging concept for [Lufthansa](#) and [SWISS International](#) short and medium-haul services.

All components of 'Onboard Delights' are either compostable or recyclable. The meal boxes and sandwich bags are made from PaperWise which is derived from 100 percent agricultural residual material making them CO² neutral. On smaller items such as the labels, sustainable alternatives have been used including FSC certified and grass paper (LH/Swiss).

The thin inner coating applied to the bowls is made from PLA, a plant-derived polymer that is compostable.

The new compostable cutlery is made from bamboo. The fast-growing product offers four times higher CO² absorption than wood and is naturally antibacterial.



Onboard Delights products on SWISS International

SPIRIANT says the concept is multifunctional and multipurpose with the components of the onboard delights series being used for the breakfast, sandwich, coffee- and fruit services. Different labels individualize the packaging and assign it to the corresponding service.

The fruit service is something new within the Lufthansa service. The fruit will be offered in a cotton net which the passenger can take home after the flight. It is designed for a second sustainable use after the flight.

“This innovative packaging concept represents a building block of the new Lufthansa buy on board customer experience of fresh, sustainable and high-quality catering. It is all about transferring known and highly valued ingredients, dishes and tastes into an appealing food and dining experience on board. And sustainable packaging is an important part of this experience. Collaborations with well-known high-street brands like [Dallmayr](#), [dean&david](#) and [Sprüngli](#) are an essential part of this new concept and support our aim to address different customer preferences. Thanks to their high reputation, the highest level of quality that our customers know and appreciate from their daily lives is transferred into our new onboard service.” says Björn Bosler, Project Manager Onboard Delights Lufthansa Group, in today’s release.

“The basis for this new product range for both brands is a profound understanding of materials, their functionality and their properties when it comes to sustainability. Utilizing our extensive market knowledge and expertise, co-creation workshops with participants from both airlines were an essential part of the development process of this new range of products. As with most sustainable products, the best possible solution for the Lufthansa Group is the result of a detailed analysis of all aspects of the product life cycle, from raw material, production, and usage to composting or recycling. We are proud and excited to support Lufthansa Group with another key project driving their customer experience to the next level,” says Florian von Oertzen of SPIRIANT.