

Product Information Sheet

Product

Ronda bowls and lids made from paperboard with a PLA coating.

The paper bowls and lids are made of FSC™-certified paperboard with a plant-based PLA bioplastic coating, certified industrially compostable and can be recycled as paper after use.

Material

Cardboard with PLA-lamination

Packaging

Inner: Polyethylene (PE)

Outer: Corrugated board box

Area of Use

The bowls are suitable for any long-term storage of food at room temperature or below. They can also be used under hot-fill conditions, meaning they can be filled with food at 100°C.

Microwave use: The bowls can be used in a microwave oven, but make sure not to use higher power and longer time than the product keeps its strength and stability during use. Different microwave ovens may affect the material differently, potentially causing spills and burns if precautions are not taken.

Freezing: The bowls can store frozen food, such as ice cream. However, frequent removal from the freezer may affect the lid fit. For frozen applications, a fiber-based lid is recommended.

Food compatibility: Different kinds of food can have an impact on the physical behavior of the paper board. Duni's recommendation is for the customer to test their application to make sure it fulfils their requirements.

Environmental Aspects

Product

The bowls are made from virgin pulp and PLA (polylactic acid). The cardboard is unbleached. Both the cardboard and the coating are derived from renewable sources.

PFAS (per- and polyfluoroalkyl substances) are not intentionally being used in any step of the manufacturing of the boxes.

Product is FSC certified according to "Mixed Sources" certification license code FSC-C014985.

Packaging

PE foil, made from fossil sources, is used for packaging to protect the product. The corrugated board box is largely composed of recycled fiber.

Packaging and Packaging Waste

The product and its packaging comply with all essential requirements set out in Directive 94/62/EC on packaging and packaging waste, as well as the forthcoming Packaging and Packaging Waste Regulation (PPWR), Regulation (EU) 2025/40.

Product Safety

The product fulfils the following:

- Article 3, 11(5), 15 and 17 of Regulation (EC) No 1935/2004 (Framework regulation)
- EU Regulation 2023/2006/EC (GMP - Good Manufacturing Practice)
- EU Regulation 10/2011/EC with amendments (Plastic regulation)
- EU Regulation (EU) 2024/3190 on the use of bisphenol A (BPA) and other bisphenols
- Article 5 of Regulation (EU) 2025/40 on Packaging and Packaging Waste (PPWR) regarding the restriction of per- and polyfluoroalkyl substances (PFAS)
- Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented the environmental management system ISO 14001.

End of Life**Recycling**

The boxes may be sorted with paper for recycling. However, recycling depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations.

Compostability

This product is eligible for certification with the Seedling logo, indicating it meets the standards for industrial compostability as defined by EN13432. The license number for this certification is 7P1626.

Industrial composting is dependent on local infrastructure, for best guidance, please check with local waste handling company.

Energy Recovery

Incineration facilities for energy recovery are dependent on local infrastructure. Incineration for energy recovery is a good alternative when material recovery is not available by recycling.

Validity

This is issued 2026-01-16. It is revised when there is a change in the manufacturing process, in the product or in legislation.