

Product Information Sheet

Product

Aluminum foil

Raw Material

Aluminum

Packaging

Inner bobbin: Board

Packaging around the product: Corrugated board

Outer: Corrugated board

Field Of Application

The aluminum foil can be used for direct contact with dry, moist and fatty foods. Contact between the aluminum foil and very acidic or very salty food should be avoided, since they have a detrimental effect on the aluminum.

The foil can be used up to 300 °C for an unlimited period. It can also be used for storing food at room temperature or colder (incl. freezer). Make sure the food cools down before stored under chilled conditions. The condensation that may occur can cause discoloration.

Avoid direct contact with electric parts and direct flames.

The aluminum products only to be used in microwave ovens if the microwave oven itself allows the use of it.

Packaging and Packaging Waste

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

Environmental Aspects**Product**

Aluminum is extracted in nature from the mineral bauxite. At present about 30% of the raw material used for these aluminum containers are made from recycled aluminum. The energy consumption for recycled aluminum is only 5% of the energy needed to refine bauxite into new aluminum.

Packaging

The bobbin is made from recycled fibers.

The corrugated board is mostly made of recycled fiber. The outer layer is bleached without elemental chlorine, and the printing inks are water based.

PFAS (per- and polyfluoroalkyl substances) are not intentionally used at any stage of the manufacturing process for the products covered by this data sheet.

Packaging

Polyethylene is used for packaging purposes to protect the product and is derived from fossil source. The dispenser box is made from virgin fibers. The corrugated board box is unbleached and to a large extent made of recycled fibers.

Product Safety

The product fulfils the following:

- Article 3, 11(5), 15 and 17 of Regulation (EC) No 1935/2004 (Framework regulation)
- Regulation 2023/2006/EC (GMP)
- BS EN 602:2004 Aluminum and aluminum alloys. Wrought products. Chemical composition of semi-finished products for the fabrication of articles for use in contact with foodstuff.
- French decree 27th August 1987: Aluminum and alloys
- Warenwetregeling Verpakkingen en gebruiksartikelen. Hoofdstuk III
- 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.

Storage

The aluminium foil is best stored under dry conditions with stable temperature.

End of Life

Recycling

Aluminium is very suitable for recycling. Recycling of the corrugated board is possible for producing new products. However, recycling depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations.

Energy Recovery

All the packaging materials are suited for energy recovery. Aluminium is preferable recycled.

Validity

This is issued 2026-05-21. It is revised when there is a change in the manufacturing process, in the product or in legislation.