





This specification describes articles of the material group

Cardboard/PLA

Material description




The articles are produced from pure cellulose. In order to ensure that the articles are resistant to moisture, the cardboard is coated with a starch film on the inside.
Exclusively compostable and environmentally friendly dyes are used which neither contain heavy metals nor toxic materials.

Picture	Description	Article number
	Ice cup	17902 17903 17904 17905
	Salad bowl Kraft brown	17011 17012 17013 17014
	Soup cup Kraft brown	15529 15530 15531 15532 15533
	Vented Lid Kraft brown for soup cups	15534 15535 15536

PRODUCT-SPECIFICATION__00812/e

DECLARATION OF COMPLIANCE



	Wrap Cups	17075 17076
	Boat Kraft brown	16527 16528 16529 16530 16531 16532
	Take away box	19064

Material / composition

Art. No. 16527-16532: Cardboard FSC, PLA
Remaining articles: Cardboard, PLA

Storage

Storage temperature: ambient
Relative humidity: dry
Storage conditions: keep away from direct sunlight

Purpose of use

The products are suitable for direct contact with food; also for food with fatty character.

Types of food which should **NOT** come into contact with the material (caused by physical properties of the material):

Pure fat and oil and products preserved in oil

Applications:

- Heating to 70°C up to 2h
- Suitable for the microwave
- Single use
- Deep freezing : -30°C

PRODUCT-SPECIFICATION__00812/e

DECLARATION OF COMPLIANCE



Declaration of compliance

These articles meet the following regulations and are suitable for direct contact with food :

Regulation (EC) No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food

Regulation (EC) No 1935/2004 on materials and articles intended to come into contact with food and

Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food. And subsequent amendments until the date of the test report.

Directive 94/62/EC on packaging and packaging waste

Printing inks

SR 817.023.21 The Swiss Ordinance on Materials and Articles in Contact with Food

Overall migration

salad bowl, ice, soup and wrap cup (SQTS 2018L09966)

Simulant	Time	Temperature
<input checked="" type="checkbox"/> C: Ethanol 20% (v/v)	2h	85°C
<input checked="" type="checkbox"/> E: Poly(2,6-diphenyl-p-phenylenoxid) or Tenax	2h	85°C

The global migration values are below the limit of 10 mg/dm² or 60 mg/kg.

take away box (UEB1846429)

Simulanz	Time	Temperature
<input checked="" type="checkbox"/> B: Acetic acid 3 % (v/v)	2h	70°C
<input checked="" type="checkbox"/> Isooctane	30 min	40°C
<input checked="" type="checkbox"/> Ethanol 95 % (v/v)	2h	60°C

The global migration values are below the limit of 10 mg/dm² or 60 mg/kg.

Specific migration

salad bowl, ice, soup and wrap cup (SQTS 2018L09966)

Simulant	Time	Temperature
<input checked="" type="checkbox"/> C: Ethanol 20% (v/v)	2h	85°C

A screening was performed. The limits are met.

PRODUCT-SPECIFICATION__00812/e DECLARATION OF COMPLIANCE



boat kraft brown (UEB1737282)

Simulant	Time	Temperature
<input checked="" type="checkbox"/> Isooctan	30 min	40°C
<input checked="" type="checkbox"/> Ethanol 95% (v/v)	2h	60°C

A screening was performed. The limits are met.

take away box (Testbericht UEB1846429)

Simulanz	Time	Temperature
<input checked="" type="checkbox"/> E: Poly(2,6-diphenyl-p-phenylenoxid) or Tenax	2h	70°C

A screening was performed. The limits are met.

Calculation basis

Ratio of food contact surface area to volume used to establish the compliance of the material or article:
Salad bowl, soup and wrap cup: 6 dm²/kg. Boat Kraft brown: 2.24 dm²/135ml. Take away box: 5.31dm²/1.5l

Production location: China

Bio-degradability: The products are bio-degradable

Customs duty number: 4819.2000
4823.6990

Reclamation

Deliveries, which differ from the listed specifications, will be withdrawn and replaced after review.

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