

## **Material description**

CPLA is a modified PLA (Poly-lactic acid) and consists of renewable raw materials.

#### **Product description**

Art.No	Description
23133	Fork white
23134	Knife white
23135	Spoon white
23136	Coffee spoon
23137	Paddle-Spork white
23138	Fork white individually wrapped
23139	Knife white individually wrapped
23140	Spoon white individually wrapped
23141	Coffee spoon white individually wrapped
23142	Cutlery set - Knife, Fork, Napkin
23143	Cutlery set – Knife, Fork, Coffee spoon, Napkin
23797	Fork black
23798	Knife black
23799	Spoon black
23800	Spoon black
23801	Paddle-Spork black
23802	Cutlery set – Knife, Fork, Napkin
23803	Cutlery set – Knife, Fork, Spoon, Napkin

# Material / composition

CPLA is a modified PLA

#### Packaging

23133-23136, 23797-23800 PE bag of 50 pieces

23137-23143, 23801-23803 Kraft paper bag without coating

# Storage

Storage temperature: ambient

Relative humidity: dry

Storage conditions keep away from direct sunlight

## Purpose of use

#### Types of food to be in contact with the material:

⊠ all types of food

## **Applications:**

 $\boxtimes$  heat resistant up to 85C

Multiple use 0.5h, 70C

# **Dishwasher suitability**

The articles were cleaned 20 times in the dishwasher (intensive program, 70 °C).

After the dishwasher test, no obvious changes in shape, material and color could be detected.

The test was carried out by a certified laboratory based on DIN EN 12875.

The tests carried out prove that the cutlery is more than 20 times washable and reusable.

#### **Declaration of compliance**

EU-Regulation 2023/2006/EC	On good manufacturing practice for materials and articles intended to come into contact with food.
EU-Regulation 1935/2004/EC	On materials and articles intended to come in to contact with food.
EU-Regulation 10/2011/EC	On plastic materials and articles intended to come into contact with food and following amendments.
Directive 94/62/EC	On packaging and packaging waste.
SR 817.023.21	The Swiss ordinance on materials and articles in contact with food.

The global migration values are below the limit of 10 mg/dm<sup>2</sup> and 60 mg/kg.

Specific migration: A screening was performed. The limit value are observed.

Dual-use additives may be included in the material: Lactic Acid, CAS 50-21-5, E270, Talc, CAS No.14807-96-6

Production site: China
Bio-degradability: The products are bio-degradable
Certificates: Tested according to DIN EN 13432
Certificate No. uncoloured 7P0338, coloured 7P0919
Customs duty number: 3924.1000