

This specification describes articles of the material group


## CPLA

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### Material description

CPLA is a modified PLA (polylactic acid) and consists of renewable resources.

### Product description

Picture	Description	Article number
	Straw CPLA 6x230mm, white	20423

### Material / composition

CPLA

### 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.

Types of food which should **NOT** come into contact with the material:

very acid

Applications:

Based on the risk assessment, the following conditions of use are recommended:

Time and temperature conditions covered by OM2:

- Heating to 70°C up to 2h
- Long-term storage at room temperature or below

# PRODUCT-SPECIFICATION\_01417/e DECLARATION OF COMPLIANCE



## Declaration of compliance

These articles meet the following regulations :

- 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
- 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.

## Specific migration

The following monomers or their compositions, for which a specific migration limit and restrictions apply, are contained in the material:

- Hexamethylenediisocyanate (FCM-No. 372) SML (T) = N.D.  
(1mg/kg in the final product, expressed as isocyanate moiety)
- 1,4-Butanediol (FCM-No. 254) SML (T) = 5 mg/kg
- Terephthalic acid (FCM-No. 785) SML (T) = 7.5 mg/kg
- Tetrahydrofuran \* (FCM-No. 246) SML = 0.6 mg/kg

## Dual-Use-Additives

- The following dual-use additives are included in the material:
  - Talc (FCM-No. 615) = DUAL USE additive according to Article 11 (3) of (EU) No 10/2011

**Production site:** Spain

**Bio-degradability:** The products are completely bio-degradable

**Certificates:** CPLA tested according to DIN EN 13432

**Customs duty number:** 3924.1000

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## Reclamation

Deliveries, which differ from the listed specifications, will be withdrawn and replaced after review.

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Pacovis AG