

# Declaration of Compliance

## Compliance

### Identification

BioBox – Non-printed

### Composition

The package consists of food grade board and may contain biodegradable plastic window both suitable for direct contact with food. Package can be printed. Inks meet the requirements of indirect food contact use.

### Application

The Package is suitable for direct food contact. It is intended for dry, moist and fatty food products at room temperature and 2h 70°C or 15 min 100°C.

Not applicable holding food during cooking. Customer should verify the suitability for specific end use.

### Conformity

Raw materials and package comply with following regulations effective in Finland and other regions

Materials	Regulations	Meaning
All materials	1935/2004	Materials Intended for Contact with Food
	2023/2006	Good Manufacturing Practices
	1907/2006	REACH
Plastic layer, adhesives	10/2011	Plastic Regulation
Adhesives	BfR XIV	Polymer dispersions
Board	BfR XXXVI	Paper and Board for food contact

Printing inks are developed to be used in such way where there is no direct food contact. Therefore, packaging regulations are not applicable and no specific EU legislation for printing inks exists.

Raw materials are selected according to EUPIA (European Printing Ink Association exclusion lists).

## Analyses

### Migration

Migration testing is conducted to similar type of material with following simulants in conditions listed below. The overall migration limit of  $10 \text{ mg/dm}^2$  was maintained throughout.

Simulant	Temp (°C)	Time	Properties
B (3% Acetic acid)	40	10 days	Acidic foods
95% Ethanol	40	10 days	SetOff

Substances with specific migration limits (SML) can be present in the package in quantities below the limits set for each substance.

### Dual-Use

The package may contain following Dual-Use – substances according to supplier statements and tests performed by producer of the package:

Name	CAS#	EU Ref#	E-Code
Acetaldehyde	0000075-07-0	10060	-
Aluminium silicate	0012141-46-7	62720	E 559
Adipic acid	0000124-04-9	12130 31730	E355
Citric acid	0000077-92-9	14680	E350
Calcium stearate	0001592-23-0	-	E 470
Glycerol ester	0736150-63-3	55910	E 471
Hydroxides	-	-	E524-528
Malic acid	0006915-15-7	19965	E296
Magnesium silicate	0001343-88-0	85601	E 553b
Polyethylena glycol	0025322-68-3	23590	E1521
Phosphoric acid	0007664-38-2	23170	E 338
Silicon dioxide	0007631-86-9	86240	E 551
Sodium disulfite	00007681-57-4	-	E223
Sodium nitrate	0007631-99-4	-	E251
Sodium sulphite	0007757-82-6	-	E541
Sorbitan monolaurate	0001338-39-2	87600	E493
Sorbitan monostearate	0001338-41-6	87840	E491
Talc	0014807-96-6	92080	E 553a
Titanium dioxide	0013463-67-7	93440	E 171
Xanthan gum	0011138-66-2	95935	E415

**General information**

**Storage**

Store in unopened packages at conditions +15°C - +30°C and Rh 45-55% in well-ventilated place. Keep away from moisture, strong odors, sources of ignition and UV-light.

Improper storage can initiate degradation which results in odor generation color changes and can have negative effects on physical properties of the package.

It is recommended to use the product within 12 months from manufacturing date.

**Traceability**

The package can be traced according to order – and product number.

**Recovery**

The package is:



- Recyclable as cardboard
- Suitable for incineration at powerplant
- Compostable according to EN 13432

**Standards**

Manufacturing process and site complies with following standards:

Standard	Issue #	Meaning
ISO 9001:2015	6022-05	Quality standard
ISO 14001:2015	6023-05	Environment standard
ISO 22000:2005	2630-09	Food safety standard
EN 15593:2008	2630-09	Hygiene practices - amendment of ISO22000

**Validity**

This statement is valid for three (3) years from the issue date. It will be replaced only by expiration, major changes in process or materials and updates in legislation.

For additional information, contact your dedicated salesperson.