

Declaration of Compliance: Direct Food Contact Use

Information of the product

Selling name and identification data of the packaging material:

Plastic bag for food contact use.

Structure of the packaging material:

The packaging material consists of printed or unprinted PE-film. Product is manufactured to needed size with heat sealing method. The plastic film can be in direct contact with food, printing inks can be only in indirect contact.

Intended use of the packaging material:

The packaging material is suitable for food products in general. It can be used with dry, moist and fatty products in any long-term application at room temperature and below. Customers should verify the suitability of the product for its specific end use.

Handling and storage

Keep away from all sources of ignition when handling, transferring and processing the product. Keep in a cool (not below +0°C, maximum +30°C), dry, well ventilated place away from strong odors. Keep away from moisture.

Products have to be protected from direct UV-light. Improper storage can initiate degradation, which results in odor generation and colour changes and can have negative effects on physical properties of the products. Avoid sudden changes in temperature and acclimate to operating room temperature before use. We recommend using products within 12 months from manufacturing date.

Analysis of the suitability of the raw materials for food contact use

(Based on declarations sent by producers)

Raw materials comply with the following regulations in force in Finland and other countries:

PE film:

- The European Parliament and the Council of the European Union Regulation (EC) 1935/2004
- Commission Regulation 10/2011

Pyroll Pakkaukset / Pyroll Packages

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- Commission Regulation 2023/2006

Some SML substances can be found from PE film but the limits will not be exceeded (see Migration).

A list of dual-use substances which can be found from raw materials

Ref. No	Substance name
93520	alpha-tocopherol
92080	talc
42500	carbonic acid, salts
86240	Amorphous silica
79040	Polyeth.glyc.sorb. monolaur.
76960	polyethyleneglycol

Printing inks

The product is developed to use in places where ink do not come in direct contact with food so normal packaging legislation is not applicable and there is no specific EU legislation on printing inks.

The product is manufactured using GMP-principles and the raw materials are selected according to EuPIA (European Printing Ink Association) exclusion list draft. The inks fulfill also Swiss Ordinance 817.023.

There are no substances, which are on the exclusion lists of SBPIM (Society of British Printing Ink Manufacturers) and VdD (Verband der Druckfabrikanten / German Association of Printing Ink Manufacturers) used as raw materials in the inks. Azo dyes and phthalate esters are not used.

Pigments are not based on heavy metals; they meet the purity requirements of the CoE Resolution AP(89)1 or the BfR Recommendation IX with regard to heavy metal contaminants. According to the statements of the suppliers of the raw materials, the pigments meet the requirements concerning heavy metal impurities of the EC Directive 94/62/EC and the US Regulations of CONEG.

Migration

Product is tested with simulants A, B, and D2 10 days in +40°C. The overall migration limit 10 mg/dm² was maintained with all simulants. In addition, SML and printing ink compound migration are verified by screening with GC-MS after 10 day +40°C migration to simulant E and 95% Ethanol.



Legislation, chemical legislation, environment and traceability

EU Legislation and traceability

The product fulfills the frame regulation 1935/2004 for food contact materials. Also regulation 2023/2006 is followed. Local public authorities are monitoring the factories regularly. Products are traceable according to their manufacturing number which can be found from the product label. Factory is ISO 9001, 14001, 22000 and EN 15593 certified.

REACH

The product is free of SVHC in regard of 1907/2006/EC.

Waste

The product can be recycled as plastic (PE), product is in accordance of 94/62/EC as amended..

This statement is valid until substantial changes in the production bring changes in the migration, when new scientific data are available, or if legislation brings changes in the content of this declaration.

For more information, take contact to your dedicated sales person.