

DECLARATION OF COMPLIANCE WITH THE REGULATION CONCERNING MATERIALS AND ARTICLES IN CONTACT WITH FOOD PRODUCTS

This declaration is established in application of article 16 of regulation (EG) No. 1935/2004 and ANNEX IV OF REGULATION (EU) No. 10/2011

Company	Minipack-Torre S.p.A.: Via Provinciale, 54 - 24044 Dalmine (BG) Italy
----------------	---

We hereby declare that **shrinkoFIT polyolefin multi-layer shrink film POF 12, 15, 19, 25 µ** made from polyethylene 75% and polypropylene copolymers 25% is fully compliant with current European Community legislation and national regulations on material and articles intended to come into contact with food:

with Directive No. 94/62/EG and with the update Commission Regulation (EU) No.2018/852 and Commission Regulations (EG) No.1935/2004, (EG) No.1907/2006 REACH, (EU) No.10/2011 and with the update (EU) No.2016/1416 and (EU) 2020/1245.

shrinkoFIT polyolefin multi-layer shrink film POF produced on production lines in double blowing technology in accordance with Regulation (EG) No.2023/2006 relating to the Good Manufacturing and Hygienic Practice. Production lines made of steel, with movable elements made of steel, aluminum and chrome-plated steel.

None of raw materials used in production of the **shrinkoFIT polyolefin multi-layer shrink film POF** contains SVHC substance (EG) No. 1907 /2006 – ECHA (REACH) list actualization from **14.06.2023**

1) TOV test report no 8621.SHJI.2307.0154 from 31th July 2023

The overall and specific migration according to Regulation 10/2011 values obtained with the tested simulants are below the limit:

2) Test report no SHAEC2008864101 from 09th June 2020

Overall Migration test conditions 10 d l 40°C, simulant:

A 10% ethanol B 3% acetic acid D2e 20 and 50% ethanol D2i / 20°C substitute isooctane

Such statements are backed-up either by testing, according to Regulation 10/2011, or by worst-case calculation (i.e. assuming full migration of the specific substance). All calculations have been carried out under the condition that 1 kg of food is in contact with 6 square decimetre of packaging product.

Food contact / the above-mentioned test report in accordance with Annex V of Regulation (EU) 10/2011 of 14 January 2011 on room temperature and "below" = cooling and deep-freezing packaged food:

"testing for 10 days at 40 °C shall cover all storage times at refrigerated and frozen conditions including heating up to 70 °C for up to 2 hours, or heating up to 100 °C for up to 15 minutes".

shrinkoFIT polyolefin multi-layer shrink film POF intended for packing all kinds of food FRF≤1.

Storage temperature: 0°C + 35°C. Use/ packing temperature: room temperature.

Storage of the packaged product: room temperature and "below" = also for cooling and deep-freezing.

HEAVY METALS

Heavy metals. The content of heavy metals (lead, cadmium, mercury, hexavalent chromium) in accordance with Directive 94/62 / EC, well below the permissible limit of 100mg / kg, while according to Regulation (EU) 2020/1245 individually: below the limit and on the border of NA

3) Test report no SHAEC2008864102 from 09th June 2020

UNDESIRABLE SUBSTANCES

We hereby confirm that below listed substances are not intentionally added to the film formulations of **shrinkoFIT polyolefin multi-layer shrink film POF**. Since the presence of these substances is not expected, their absence is not checked, but monitored. In line with the Commission Recommendation (EU) 2017 /84 of 16 January 2017 on the monitoring of mineral oil hydrocarbons in food and in food contact materials and articles, particularly in cardboard, cardboard and printing inks, EU Member States should monitor presence of MOSH and MOAH and collecting data about them:

- mineral oils hydrocarbons MOSH / MOAH
- bisphenol A, bisphenol F, bisphenol S
- ESBO/epoxidized soy bean oil
- plasticizers based on phthalic acid
- PVC / benzene, toluene, ethylbenzene, xylene
- tin organic compounds

PFAS (per- and polyfluoroalkyl substances).

Our raw material suppliers do not test their raw materials for PFAS, but based on their knowledge of the raw materials and production process, there is no reason to expect these substances to be present in our product **shrinkoFIT polyolefin multi-layer shrink film POF** in detectable quantity, detection limit = 0,01mg/Kg foodstuff.

Commission Regulation (EC) No. 1895/2005: no epoxy derivatives BADGE, BFDGE, NOGE are used in the production of **shrinkoFIT polyolefin multi-layer shrink film POF**. Not found.

NANOMATERIALS

(defined as natural, incidental or manufactured materials containing particles, in an unbound state or as an aggregate or as an agglomerate and where, for 50 % or more of the particles in the number size distribution, one or more external dimensions is in the size range 1 nm -100 nm) are not used in the manufacture of or the formulation of **shrinkoFIT polyolefin multi-layer shrink film POF**.

ALLERGENS

The substances listed on the Annex II of the Regulation (EU) No. 1169/2011 are not intentionally used in the manufacture of **shrinkoFIT polyolefin multi-layer shrink film POF**. Declaration of counteracting allergens of September 21, 2021.

PAAS primary aromatic amines / PAH

Is not used in the production of the **shrinkoFIT polyolefin multi-layer shrink film POF**. Limit PAA = 0.01 mg/kg/ result well below limit = 0.002 mg/kg.

Traceability of shrinkoFIT polyolefin multi-layer shrink film POF compliant with Regulation {EG} No. 1935/2004 Art.17: each tube of roll was marked with a sticker from the inside with the type and dimensions of the film, and from the outside: each cardboard box marked with a label including the type and dimensions of the film and upon customer's request, his logo. Each pallet has its own individual number and specification with recipient name and the film parameters.

This Declaration of Conformity includes Certificates of Analysis, declarations of conformity, TDS, SDS, REACH and Food contact information from manufacturers and suppliers of resources and materials.

The validity of this certificate / this declaration shall start from the date specified below. In accordance with Commission Regulation (EU) 10/2011 Article 15, point 3: it shall be renewed when substantial changes in the composition or production occur that bring about changes in the migration from the materials are articles or when new scientific data becomes available. Scientific data is the update of the ECHA List (REACH) of SVHC substances of very high concern twice a year.

November 14th, 2024

Cattaneo Maurizio

Quality Manager

