



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a. s.

třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic

Testing Laboratory – D2

Attest No. 472111320

Sample description and identification:

ITC's number	Sample identification by client	Description of submitted sample
11320/1	BOPS sheet DFI – G (Biaxially Oriented PolyStyrene sheet DFI – G)	Transparent colourless plastic foil

Together with the sample the following document was supplied:

- D1 – declaration of conformity of the material „Styrolution PS GP 171“ with the Commission Regulation (EU) No 10/2011, issued by Synthos S.A., Poland, on April 20, 2018
- D2 – declaration of conformity of the material „Styrolux® 684D“ with the Commission Regulation (EU) No 10/2011, issued by INEOS Styrolution Group GmbH, Germany, on April 2, 2018

Work requested:

1. Evaluation of hygienic properties of the sample according to Decree of Health Ministry No. 38/2001 Coll. *for articles intended into a contact with foodstuffs*, as amended, in compliance with the Law of Czech Republic No. 258/2000 Coll. *about protection of the public health*, as amended.
The evaluation of hygienic properties of the sample is based on European legislation in the sense of Regulation (EC) No. 1935/2004 of the European Parliament and of the Council *on materials and articles intended to come into contact with food* and Commission Regulation (EU) No. 10/2011 *on plastic materials and articles intended to come into contact with food*, as amended.
2. Identification and semi-quantitative determination of non-intentionally added substances – NIAS

Opinions and interpretations:

The evaluated product “**BOPS sheet DFI – G (Biaxially Oriented PolyStyrene sheet DFI – G)**” is intended for a direct contact with foodstuffs. According to the client the contact with all foodstuff types is presumed.

The requirements for products intended to come into direct contact with foodstuffs are given by Decree of the Health Ministry No. 38/2001 Coll., as amended (hereinafter referred to as Decree 38/2001), by Commission Regulation EU No. 10/2011 (hereinafter referred to as Regulation 10/2011) and by European Parliament and Council Regulation No. 1935/2004 (hereinafter referred to as Regulation 1935).

General requirements - Decree 38/2001, Regulation 10/2011 and Regulation 1935

The products intended to contact with foodstuffs shall be manufactured so that, under normal or foreseeable conditions of use, they do not transfer their constituents to food in quantities which could: endanger human health or bring about an unacceptable change in the composition of the food or bring about a deterioration in the organoleptic characteristics thereof. The performed tests verified that the evaluated sample does not influence the organoleptic properties of the food (see the table on the page 2 of this attest). The constituent transferring is discussed further.

Requirements for plastic products - Decree 38/2001, Regulation 10/2011

Only the monomers and other basic substances listed in the Annex I to Regulation 10/2011 can be used for the manufacturing of the plastic products intended into contact with foodstuffs, complying with defined limitation. The client supplied the documents (see D1 and D2) confirming the conformity of the raw materials with the requirements of the legislation.

Plastic materials and articles shall not transfer their constituents to foodstuffs in quantities exceeding 10 milligrams per square decimetre of surface area of material or article (mg/dm²) (limit of overall migration). The test results including the migration conditions are mentioned on the page 2 of this attest.

Conditions for use of the Attest and associated information:

1. *The Attest applies only to the sample tested by our laboratory.*
2. *The Attest remains in effect until production technology, initial materials and standards or corresponding regulations are changed; however, its validity will extend beyond the period of its effect.*
3. *If further requirements of national or EU legal regulations apply to the product, the Attest does not replace procedures and documents necessary for assessment of compliance with these regulations.*