

Declaration of compliance

We hereby confirm that expandable polystyrene K- and B-grades manufactured by **BEWiSynbra RAW Oy** comply with the compositional requirements of the major food contact regulatory regimes in Europe.

In particular the material as supplied comply with the following:

- The Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food.
- The Commission Regulation (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food.
- The Commission Regulation (EU) No 10/2011 of 14 January 2011 and its amendments (EU) No 1282/2011 and 1183/2012, 202/2014, 2015/174, 2016/1416 and 2017/752 on plastics materials and articles intended to come into contact with food.
- Zinc salt of stearic acid is added maximum 0,15 w-% to the product as a coating additive. There is a SML of 5 mg/kg for the zinc salt expressed as zinc. E.g the amount of zinc in a fish box that takes 20 kg of fish is about 75 mg. This means if theoretically all zinc from the box would migrate to the fish that even then the SML would not be reached.
- Overall migration level is below 5 mg/dm² measured 10 d / 20 °C in 3 % acetic acid solution, in 95 % ethanol solution and in iso-octane. The measurement has been done from a finished packaging product.
- K- and B-grades do not contain substances which are subject to a restriction in food or in other words “dual additives”.

2.1.2019
BEWi Synbra RAW

Päivi Julku
Head of Quality Control