



DECLARATION OF CONFORMITY

This Declaration of Conformity has been issued by:

Company: Danish Technological Institute
Address: Gregersensvej 9
DK-2630 Taastrup
CEO: Søren Stjernqvist

Product: 3D print

Article/batch no: Metal detection Raw, Metal detection 35

Product description: 3D printed nylon/metal

Danish Technological Institute hereby declares that the product complies with the requirements for materials and substances as described in:

- Regulation (EU) 1935/2004 of 27 October 2004
- Regulation (EU) 2023/2006 of 22 December 2006
- Regulation (EU) 10/2011 of 22 December 2011
- Executive order, BEK no. 1248 of 30 October 2018
- Council of Europe Resolution CM/Res (2013)9, 11 June 2013

Monomers and additives used for this product are listed in Appendix I to Regulation 10/2011/EU with revisions.

The product has been tested according to

- Regulation (EU) 10/2011, total migration
- Repeat test 10% v/v ethanol, test conditions 2 hours at 70°C
- Repeat test 3% w/v acetic acid, test conditions 2 hours at 70°C
- Repeat test 95% v/v ethanol, test conditions 2 hours at 60°C
- Repeat test Isooctane, test conditions 30 minutes at 40°C
- Sensorial test: DIN 10955:1983 (2003),
- Council of Europe Resolution CM/Res (2013)9
- Repeat test in 0.5% citric acid 2 hours at 70°C + 24 hours at 40°C

Dual Use additives

The product contains no Dual Use additives.

Traceability:

The product is labelled in a way that a quick and efficient sorting and a recall can be carried out.

Application

The product can be used for all types of food incl. acidic and saline foods.

Food contact conditions covered by OM3:

All food contact conditions involving hot filling and/or heating up to 100°C for 15 minutes or 70°C for 2 hours which is not followed by long-term storage at room temperature or in cold rooms.

The product does not endanger human health and does not affect the composition, taste, odour or appearance of the food as described in Article 3 of Regulation (EU) 1935/2004.

Date: 9. April 2019

Name: Jeppe Skinnerup Byskov

Signature: _____