TEKNOLOGISK
INSTITUT

DECLARATION OF CONFORMITY

This Declaration of Conformity has been issued by:

Company:	Danish Technological Institute
Address:	Gregersensvej 9 DK-2630 Taastrup
CEO:	Juan Farré
Product:	3D print
Article/batch no:	BlueDP
Product description:	Blend of PA, signal blue colour and metal/X-ray detectable powder with vapor smoothing

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) 2023/1442 of 11 July 2023
- Regulation (EU) 10/2011 incl. amendments
- Executive order, BEK no. 681 of 25 May 2020

Monomers and/or additives with specific migration limit (SML) are used. The substances with a SML will not migrate in quantities that will exceed the SML, under the specified conditions of use. Upon request we will supply relevant information regarding these substances on a confidential basis.

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 Isooctane, test conditions 30 minutes at 40°C
- Sensorial test: DIN 10955:1983 (2003)

Max ratio of food contact surface area to volume: 6dm^2/l

Dual Use additives:
TiO_2 and Stearate

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.

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: 16 November 2026

Name: Jeppe Skinnerup Byskov Signature: Jeppe Byg

Danish Technological Institute
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