Information Sheet | FCC Ultrafuse PLA

Date: May 13th, 2022 Version no.: 1.1

Dear customer,

At the date of issue, we can confirm that the raw materials used for the production of our PLA filaments are suitable for use in food contact applications in the European Union according to the European Plastics Regulation (EU) no. 10/2011.

Regarding the color batches used for the production we refer to Annex II of Regulation (EU) no. 10/2011. Objects produced using our PLA filaments should not release the substances listed (barium, cobalt, copper, iron, lithium, manganese, zinc, and primary aromatic amines) exceeding the specific migration limits as mentioned in Annex II.

All color batches used for the production of our colored filaments contain zinc (zinc-restriction: SML = 5 mg/kg). The following color batches used for the production of our filaments contain copper (copper-restriction: SML 5 mg/kg): Blue, Army Green, Green, Sky Blue.

Also, we can confirm that the raw materials used for the production of our PLA filaments are suitable for use in food contact applications according to the FDA (food and drug administration) Regulation 21 CFR. This excludes the following colors: Red, Orange, Orange TR, Blue TR, Ice Blue TR, Dark Green TR, Pink, Magenta, Apricot Skin and Grey.

Since BASF 3DPS B.V. is not the manufacturer of the final (3D printed) product, the responsibility to test if the final product complies with national and international legislation rests with the user of the filament.

This product information was generated electronically and is valid without signature.

This document expires upon any regulatory change. Please request new confirmation if needed.

This information is believed to be accurate and refers to the laws, regulations, and products at the date of issue. However, BASF makes no express or implied representations or warranties with respect to the information contained herein. It is the sole responsibility of our customers to determine that their use of BASF products is safe, lawful, and technically suitable for their applications. Because of possible changes in the laws and regulations, we cannot guarantee that the status of this product will remain unchanged.

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