

# Information Sheet

## FCC Ultrafuse PLA

Date: April 27<sup>st</sup>, 2020

Version no.: 1.0

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. Since these tests must always be carried out on the final product, it is the responsibility of the manufacturer of the final (3D printed) object to perform the appropriate tests.

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). 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.

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