

Information Sheet

FCC Ultrafuse PET

Date: January 21st, 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 PET 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 PET 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 PET filaments are suitable for use in food contact applications according to the FDA (Food and Drug Administration; FDA 21 CFR 177.1630). This excludes the following colors: Red and Orange.

Since BASF 3D Printing Solutions 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 information sheet was written based on our current knowledge and the information obtained from our suppliers. No responsibility or liability can be assumed for factors lying outside our knowledge and control.