

Product Compliance Declaration

The company **Fillamentum Manufacturing Czech s.r.o.** declares that the product **Fillamentum HIPS Extrafill** (3D printing filament) is compliant with the Directive 2011/65/EU and may be used for production of electrical and electronic equipment.

The material used for production is only high impact polystyrene. No substances limited in the Directive were detected in the input material. The limited substances are specified in Table 1.

The production is based on the Good Manufacturing Practice according to the Commission Regulation (EC) No 2023/2006. During the production, no substances are added into the material. The company guarantees that all the products placed on the market are in accordance with the technical documentation and the basic product requirements.

The declaration is based on the present knowledge and experience of the material suppliers. According to the Directive 2011/65/EU, it is necessary to determine the concentration values of restricted substances on the final product.

Table 1: List of substances restricted according to the Annex II of the Directive 2011/65/EU and the limits specified in input material.

Substance name	Maximum concentration value	Concentration stated in input material
Lead	0,1 %	< 0,1 %
Mercury	0,1 %	< 0,1 %
Cadmium	0,01 %	< 0,01 %
Hexavalent chromium	0,1 %	< 0,1 %
Polybrominated biphenyls (PBB)	0,1 %	< 0,1 %
Polybrominated diphenyl ethers (PBDE)	0,1 %	< 0,1 %
Bis(2-ethylhexyl) phthalate (DEHP)	0,1 %	< 0,1 %
Butyl benzyl phthalate (BBP)	0,1 %	< 0,1 %
Dibutyl phthalate (DBP)	0,1 %	< 0,1 %
Diisobutyl phthalate (DIBP)	0,1 %	< 0,1 %



