

7013 Domat/Ems, 09 January 2023

EU-Directives 2011/65/EU and 2015/863 (RoHS) and EU-Directive 2012/19/EU (WEEE)

Dear Sir, dear Madam,

We confirm that our materials Grilon, Grilamid, Griflex, and Grivory, in all colors, do not contain any lead (Pb), cadmium (Cd), mercury (Hg), hexavalent chromium (Cr-VI), PBB (polybrominated biphenyl) or PBDE (polybrominated diphenyl ethers) as well as phthalate plasticizers (DEHP, BBP, DBP, DIBP) or hexabromocyclododecane (HBCD or HBCDD) as part of their formulation and are therefore in compliance with the "RoHS"-Directive 2011/65/EU (repealing Directive 2002/95/EC) as currently amended, and especially with Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU.

Parts produced from those materials are not subject to "selective treatment" according to Directive 2012/19/EU on Waste Electrical and Electronic Equipment ("WEEE", repealing Directive 2002/96/EC).

In our glass fiber reinforced materials, lead as a natural impurity of the raw materials can be found with a concentration < 0.01 %. According to Directive 2011/65/EU, article 4, §2, resp. annex II, lead with a concentration of maximum 0.1 % shall be tolerated.

The applications exempted from restriction listed in Annex III are not applicable to our products, therefore the various expiration dates listed therein are not relevant. Exemption 7(c)-I "Electrical and electronic components containing lead [...] in a glass or ceramic matrix compound" has never been used for our products.

Our products do not contain any **Deca-BDE** as a part of their formulation and are therefore in compliance with the Judgment of the European Court of Justice (Grand Cham-

ber) 2008/C116/04 of April 1, 2008, annulling Commission Decision 2005/717/EC of October 13, 2005, which had exempted Deca-BDE from prohibition of use.

Kind regards

EMS-GRIVORY
Material Testing



Benjamin Willers

Regulatory Affairs



Dr. Thomas Emerschitz