

Food Contact Declaration

FDA (Food & Drug Administration)

Product: EP GC 306

We hereby declare that the resin component of our above-mentioned product – a glass-fabric reinforced epoxy resin laminate (EP GC 306 acc. to EN 60893, grade with significantly increased tracking resistance) – complies, with regard to its chemical composition, with the requirements of FDA regulation 21 CFR, Part 177, Section 2280 "Epoxy resins".

Restrictions

- **Intended use:** EP GC 306 is designed as an electrical insulating material with increased tracking resistance (switchgear, power electronics and transformer engineering). NO suitability for direct food contact is declared for this product.
- **Glass fabric:** The glass fabric used must be considered separately; suitability for food contact exists only if the filler also complies with the relevant FDA requirements. Suitability is not declared generally for the finished laminate.
- **Conditions of use:** Should EP GC 306 nevertheless be used in food contact, suitability must be separately verified and confirmed on a case-by-case basis.

Compliance with these requirements was not tested on the semi-finished product, as they generally relate to the finished article. The exact provisions of the above-mentioned FDA regulation can be found at: <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/cfrsearch.cfm>

The reference to 21 CFR 177.2280 relates to the epoxy resin component. No suitability is declared for the finished EP GC 306 laminate as a whole – in particular for direct food contact; this must be confirmed on a case-by-case basis.

General note:

It remains the responsibility of the customer to verify the suitability of articles made from or with our products for the intended application in the food sector, i.e. for example:

- Verification that the physical properties of the material are suitable for the intended applications,
- Verification of compliance with migration or extraction limits for the finished parts,
- Verification of the possible influence of the material on the composition and/or organoleptic properties of food.

Our statements are based on the documents provided by our suppliers. No liability is accepted for the completeness and accuracy of the information contained herein. Applicable laws and regulations must be observed by the recipient/user of our products on their own responsibility.

All information contained in this document is provided to the best of our knowledge and belief and is based on sources considered reliable at the time of publication of this document. In the event of changes, for example due to legislation, manufacturing-related changes or new scientific findings, this declaration will be reassessed and become invalid. This declaration automatically expires 12 months after the date of issue. It is the sole responsibility of our customer to ensure that the laws and regulations necessary for their intended use are complied with. Please request an up-to-date confirmation from Liedtke Kunststofftechnik if required.

The Food and Drug Administration (FDA) is the regulatory food safety and drug approval agency of the United States and is part of the Department of Health and Human Services.

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