

Certificate of Conformity for TFC Silicone Rubber Silicone Rubber Systems

- TFC Silikon Kautschuk Typ 6
- TFC Silikon Kautschuk Typ 18

REACH List of Substances of Very High Concern

(http://www.chemsafetypro.com/Topics/EU/REACH_SVHC_List_Substance_of_Very_High_Concern.html)

The above mentioned products do not contain any substances on the SVHC list in concentrations >0.1%.

Regulations for substances in contact with food**EU (European Union) Framework Regulation for Food Contact Substances EC/1935/2004**

The above mentioned products are suitable for the production of food contact materials provided that the standards of a quality management system are met.

With regard to silicones, there is currently no "individual measure" of the EU, so that reference is made to Art. 6 of EC/1935/2004, which declares "National specific measures" to be valid.

Regulation on Good Manufacturing Practice of Food Contact Materials EC/2023/2006

The framework conditions for quality assurance in the individual stages of the production chain of food contact materials are fulfilled. Apart from these general requirements, there are so far only special requirements for printing inks, which are not applicable to the above-mentioned products.

Germany (National specific measures) LFGB Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Food, Commodities and Feed Code)

The LFGB is the German framework law regulating the conditions and quality management systems under which food, food contact materials, consumer goods, animal feed, etc. may be produced and processed. It regulates, among other things, the areas that are not yet regulated by EU law. Specific conditions such as positive lists, maximum values, etc. are laid down in individual measures such as the Consumer Goods Ordinance or the BFR Plastics Recommendations, as set out in LFGB §§ 30, 31.

The above-mentioned products are suitable for the production of food contact materials, as they do not contain any substances on the banned lists and the standards for quality assurance are met.

Consumer Goods Ordinance

The Consumer Goods Ordinance is the implementation of EC/72/2002 with amendments and contains positive and prohibited lists as well as limit values for the use of substances in food contact materials. The above-mentioned products are suitable for the production of food contact materials because they do not contain any substances on the banned lists.

BfR Recommendation XV "Silicones"

The ingredients of the above mentioned products are listed in the BfR recommendation XV and they fulfil the limits: max. 0.5% volatile substances, max. 0.5% extractable substances. The above products are therefore suitable for the production of food contact materials..

USA CFR 21

The above mentioned products can be used according to the following paragraphs of CFR 21.

- §177.2600 Rubber Articles intended for repeated use. Finished articles have to comply with extraction limits as laid down in §177.2600 (e) and (f).
- §175.300 Resinous and polymeric coatings. Finished articles have to comply with extraction limits as laid down in §175.300 (c) – (e).

Notes

Our technical application advice is given verbally, in writing and by means of tests according to the current state of our knowledge. However, it does not release the customer / user from the obligation to test the products supplied by us for their suitability for the intended processes and purposes. Application, use and processing of the products are beyond our control and are therefore the sole responsibility of the processor. Any existing industrial property rights of third parties must be taken into account. We guarantee the perfect quality of our products in accordance with our General Terms and Conditions. When handling our products, the industrial hygiene and legal regulations must be observed.