

Manufacturer's certification

PUR FOOD-AS

Manufacturer certification of PUR FOOD-AS hoses regarding suitability for applications in the food sector - Version 2023-06-20

Polyurethane hoses of the PUR FOOD-AS series, which are made from special, particularly high-quality raw materials, are perfectly suited for many applications in the food sector. This product series includes the following hose types, with transparent, not colored wall:

- **AIRDUC® PUR 350 FOOD-AS** in variation ...0000

The properties of the material used for the hose wall include the following:

- **Compliance with FDA** (US Food and Drug Administration) regulations:
The raw materials and additives used are listed in the **FDA CFR Title 21 § 177.2600 "Rubber articles intended for repeated use"** dated April 1, 2010.
- **EU-Directive 10 / 2011 and EC 1935 / 2004:**
The monomers and additives used comply with **EU Directive 10/2011** and **EC 1935/2004**.

Our quality management system is certified according to DIN/ISO 9001.

Note: Some of the guidelines for food contact cited above, which are based on EU Directives, lists limitations of the residual content of individual components of synthetic materials. However, it should be noted that the EU-Directive 10 / 2011, which applies to all EU member states, sets a limit value for the migration in synthetic products for food sector. Even if, as in this case, an official statement from the manufacturer is available, according to EU-Directive 10 / 2011, these tests should be performed on the end product by the processor using the corresponding foods or food simulation materials. Times and temperatures should be chosen to reflect actual conditions during the normal use of the articles, in accordance with the rule from EU-Directive 10 / 2011. It is the responsibility of the processor to ensure that the article is suitable for the intended purpose.)