

Declaration of Compliance

Oily Food/SD



Delivery date:

Batch number:

The above-mentioned hose – Inside NBR and outside synthetic rubber as well as built around a steel spiral/helix, supplied by Alfotech ApS complies with the following requirements.

European Regulations:

- Regulation (EC) No 1935/2004 – and subsequent updates and amendments.
- Regulation (EC) No 2023/2006 – and subsequent updates and amendments.
- Regulation (EU) 2024/3190 on the use of Bisphenol A (BPA).

And the following national laws:

- DM 21/03/1973 and subsequent updates and modifications. Test Report no FC210261.01 of 30/06/21.
- BfR Racc XXI specification for rubber. Test Report no FC210261.01 of 30/06/21.
- Arrete du 9 novembre 1994. Test Report no FC210261.01 of 30/06/21.
- FDA cfr 21 item 177.2600. Test Report no FC210261.01 of 30/06/21.
- GB 4806.11-2023 National Food Safety Standard - Rubber Materials and Articles for Food Contact use.

The hose complies with the global migration limits under the following conditions:

Simulant Products	Time and Temperature
Acetic Acid (p/V)	2 Hours at 80°C
Ethanol 10%	2 Hours at 80°C
Olive Oil	2 Hours at 80°C

Based upon the test described above, the hose in question is suitable for contact with:

- All types of fatty food.

The hose described above has also undergone the following specific migrations:

- Amines: Not detectable
- Heavy Metals: Not detectable
- Tetramethyltiurame: Not detectable
- DibenzoThiazole Disulfide: Not detectable
- Nitrosamines: Not detectable
- Content of Polycyclic aromatic Hydrocarbons PAHs: Not detectable
- Formaldehyde: Not detectable
- Bisphenol A: Not detectable

Based on our knowledge and the declarations of our suppliers, the material used do not contain substances regulated by the EU regulations 1333/2008 and 1334/2008 (dual use additives).

We also declare that to produce the rubber hoses described above no animal derivatives, phthalates, adipates and SVHC substances subject to restrictions according to the current European legislation EC 1907/2006 (REACH) have been used in the production cycle, which starts from mixing of the ingredients constituting the rubber compounds.

The declaration is valid from the date indicated above and will be replaced if substantial changes occur in the production and/or formulation of the materials used such as to change some essential requirements or if the legislative references are modified and/or updated to such an extent as to require a new compliance check.