Certificate of compliance | Material compliance sheet

1. Introduction

Filcoflex B.V. hereby declares that the materials named in chapter 2, hereinafter referred to as the "materials", meet the requirements according to the rules and regulations as listed in chapter 3 up to and including chapter 8 , hereinafter referred to as the "rules and regulations". Meaning that the materials are suitable for use in combination with these rules and regulations.

This declaration is based on the test results of applicable test for the rules and regulations and compound research, of which are copies available upon request, see chapter 9, hereinafter referred to as the "attachments".

2. Materials

This declaration applies to all end products manufactured by Filcoflex from roll and/or sheet materials with the following Filcoflex brand or type names;

- PU-UF1

3. Food contact regulations

For more information, a list including the amendments and details, please refer to the "Food contact compliance - Declaration of Compliance" in the attachments.

Regulation (EC) 1935/2004
Materials and articles intended to come into contact with food.
Filcoflex B.V. certifies that in the manufacture of our materials, our raw material supplier and film manufacturer use monomers and starting substances that comply with relevant requirements of Regulation (EC1935/2004).

Commission Regulation (EC) 2023/2006
Good manufacturing practices for items intended to come into contact with food.

Filcoflex B.V. certifies that in the manufacture of our materials, our raw material supplier and film manufacturer comply with relevant requirements in Commission Regulation (EC) 2023/2006 on good manufacturing practice for materials and articles intended to come in contact with food.

Regulation (EC) 10/2011 - up to and including amendment 2026/250
Plastic materials and articles intended to come into contact with food.
Filcoflex B.V. certifies that in the manufacture of our materials, our raw materials suppliers use monomers and starting substances that comply with relevant requirements of Regulation (EC) 10/2011 and amendments up to (EU) 2026/250 for repeated use.

Regulation (EC) 1907/2006 (REACH)
Filcoflex B.V. certifies that the materials contain no dangerous ingredients according to the REACH-Regulation (EC) No. 1907/2006.

REACH - SVHC
Filcoflex B.V. hereby declares that the products as well as the end products manufactured from the materials do not contain any substances listed under the REACH - SVHC (ECHA updating list dated 2025.01.21)

FDA Food additive regulation 21 CFR, 177.1680
Filcoflex B.V. certifies that the materials are compliant to FDA 21 CFR 177.1680. FDA 21 CFR 177.1680 lays down compositional requirements for Poly Urethane resins. No end use tests have been laid down for Poly Urethane resins. The composition of the materials have been checked according to FDA 21 CFR 177.1680.

Chinese regulations
The supplier of the materials cannot state compliance towards GB 4806.6-2016 and GB 9685-2016.

4. BSE, TSE & ADI

Filcoflex B.V. declares that all of the substances in violation with the regulations are absent in the materials.

For more information and details, please refer to the "BSE, TSE & ADI compliance - Declaration of Compliance" in the attachments.

5. Food allergens

Filcoflex B.V. hereby declares that based on the information and declarations provided by the supplier, the materials do not contain any food allergens sensitive substances.

These substances are not present as any intentionally added substances in the formulation of the raw material supplier and therefore are not expected to be present.

For more information and details, please refer to the "Food allergens compliance - Declaration of Compliance" in the attachments.

6. Restricted substances

Filcoflex B.V. hereby declares that based on the information and declarations provided by the supplier, the materials do not contain any of the substances mentioned in the "Declaration of Compliance - Restricted substances".

These substances are not present as any intentionally added substances in the formulation of the raw material supplier and therefore are not expected to be present.

For more information and details, please refer to the "Restricted substances compliance - Declaration of Compliance" in the attachments.

7. PFAS

Filcoflex B.V. hereby declares that based on the information and declarations provided by the supplier, the materials do not contain any PFAS (Per- and Poly Fluoro Alkyl Substances).

These substances are not present as any intentionally added substances in the formulation of the raw material supplier and therefore are not expected to be present at levels of > 0,1% w/w.

For more information and details, please refer to the "PFAS compliance - Declaration of Compliance" in the attachments.

8. Explosion safety

Filcoflex B.V. hereby declares that, based on the information and declarations provided by the supplier as well as various test results, the materials are suitable for use in explosive environments.

For more information and details, please refer to the files listed below, see attachments.

- Electrostatic properties - Test Report
- Explosion shock pressure resistance - Test report
- ATEX compliance - Declaration of Compliance
- Grounding and bonding compliance - Declaration of Compliance

ATEX compliance

The materials have been tested for their electrostatic properties in accordance with regulation TRBS 2153, respectively IEC 60079-32-1, and has been found safe to use for all dust hazardous environments. Meaning that the materials are applicable for ATEX-zones 20, 21, 22.

Explosion shock pressure resistance

The materials have also been tested on their explosion shock pressure resistance under real explosion conditions, to research the maximum explosion pressure applicable for the end product and have been found safe to withstand up to 1,5 Bar_g.

While the materials are important for these tests, the connection of the end product also plays a big part in the explosion shock pressure resistance. For this reason the tests have been carried out with three types of connections, namely:

- Jacob coupling - FSC
- Jacob coupling - FDM[1]
- Hose clamp - KLB20

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Function:	Managing Director
Date:	26/10/2026



[1] Because creating this type of connection is very similar to the Tri-Clamp LFR connection, it is also safe to say that the LFR connection is applicable under the same circumstances.

Disclaimer
The information contained herein is believed to be accurate as of the date of this document. If any of the above mentioned regulations change after the date of declaration, this information is no longer valid.

The manner in which you use our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products to determine suitability for your processing and intended use. Your analysis must at least include testing to determine suitability from a technical health, safety and environmental and regulatory standpoint.

All information and including technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed by you that you assume and hereby expressively release indemnify us and hold us harmless from all liability, in tort, contract or otherwise, incurred in connection with use of our products, technical assistance and information. Any statement or recommendation not contained herein is unauthorized and shall not bind us.
Nothing herein shall be construed as a recommendation to use any product in conflict with any claim of any patent relative to any material or its use. No license is implied or in fact granted under the claims of any patent.

9. Attachments

When using the digital version, the names below are clickable. If this document is printed, the attached files can be found on the corresponding material page of the Filcoflex website under the names listed below.

- Food contact compliance - Declaration of Compliance
- BSE, TSE & ADI compliance - Declaration of Compliance
- Food Allergens compliance - Declaration of Compliance
- Restricted substances compliance - Declaration of Compliance
- PFAS compliance - Declaration of Compliance
- Electrostatic properties - Test report
- Explosion shock pressure resistance - Test report
- ATEX compliance - Declaration of Compliance
- Grounding and bonding compliance - Declaration of Compliance