

TEKNIKUM

Declaration of compliance

Manufacturer	Teknikum Oy 38210 Sastamala Finland
Product	FOOD-TEK-hose all sizes The hose has been made of multi-layer material. The inner layer of the hose is approved for food contact. The inner layer is natural rubber (NR) based material S164335.

Teknikum Oy natural rubber (NR) material S164335 complies with the requirements on the materials coming into contact with foodstuffs of the FDA (Food and Drug Administration, United States, paragraph 21 CFR 177.2600 (e)). It also conforms to the BfR (Bundesinstitut für Risikobewertung, Germany) requirements for section XXI category 2 dated 2018. Migration tests have been done with water, acetic acid and 10 % ethanol for 24h at 40 °C. Since the BfR migrations tests and sensory test results are below threshold, the hose is deemed to comply with the Article 16 Regulation EC 1935/2004.

The product has been manufactured in compliance with a quality management system in accordance with EU Regulation no. 2023/2006. The Quality management system of Teknikum Oy conforms to the requirements set in Quality Management System standard ISO 9001:2015. Certificate no 85611-2010-AQ-FIN-FINAS, validity until 31st of December, 2027.

The hose may be used for short-term contact with various foodstuffs: dry, liquid, aqueous, acid and alcoholic foods. The hose is not suitable for other fatty foods than milk. The hose is not intended for long-term food contact with standing food meaning that it should be used only for conveying foodstuffs. If real use conditions are not covered by the migration tests, they should be performed on the 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. It is the responsibility of the processor to ensure that the article is suitable for the intended purpose.

The hose should be washed thoroughly according to washing instructions before first use to ensure safe food contact performance.

The declaration of compliance has been written on 15.05.2025 and shall be valid for two years from the date of writing unless the prescription of the product has changed or the legislation has changed.

Sastamala 15.05.2025


Anne Jokela
Quality department

