

Conformity Declaration

PVC Food Approved Conveyor Belts

This **conformity declaration** states that it is essential for the product during use, which contact with food or foodstuffs, do not contaminate the food by foreign objects or microorganisms. In order to provide hygienic, reliable and trouble-free operations for food contact applications, the belts used in direct or indirect contact with food, is to be certain to comply with the correct and current legislation relating to food contact, hygiene and safety requirements.

In this article, **Rultrans** is pleased to declare that "**PVCEXCON Food Approved Conveyor Belt Series**" are fully in compliance with the food contact regulations and legislations currently in place.

FDA; is an agency of the United States Department of Health and Human Services. **Title 21; Code of Federal Regulations (CFR)** lists the substances permitted to be used in food contact materials and the products must be manufactured with FDA approved raw materials for food contact applications.

EC 1935/2004; is the regulation of the European Parliament and the Council of the European Union, covers in **Article 3** that, for the groups of materials and articles listed in **Annex I** contact directly or indirectly with food, shall be manufactured in compliance with good manufacturing practices and not to transfer their constituents into food or foodstuffs, which could endanger human health or bring about an unacceptable change in the composition of the food or bring about a deterioration in its organoleptic properties.

EU 10/2011; is the European Commission Regulation, relating to plastic materials and articles intended to come into contact with food or foodstuffs. This regulation states the list of substances (monomers, other starting substances, macromolecules, additives, heavy metals and polymer production aids), the constituent limits, the related restriction specifications and the notes on verification clearly in **Annex I** and **Annex II**, where the belts can not release their chemical components into foodstuffs above these specified limits.

PVCEXCON 2R/12 W24 00/V09 AS FA complies with the above regulations and safe for food contact applications.

- Meets the relevant **FDA 21 CFR** parts of **175.300; 175.105; 181.27; 178.3297**
- Does not bring about an unacceptable change in the organoleptic properties of food
- Meets the relevant regulations according to the test results of **overall migration** and **specific migration** of **phthalates, heavy metals, primer aromatic amines** and other restrictions stated in **EU 10/2011**

The **migration** test condition is generally **30 minutes** and **40 °C (Annex V)** for **Rultrans**, but it can vary due to belt characteristic and type of the food product carried on it.

Lists of Food Simulants (Annex III)

- A (Ethanol 10 % v/v)
B (Acetic Acid 3 % w/v)
D (Rectified Olive Oil)

