

Technical Information File

- *Annex VII of the EU Packaging and Packaging Waste Regulation (PPWR)*

30 May 2026



SUPPLIER: TRIOWORLD SMÅLANDSSTENAR AB
ADDRESS: PARKGATAN 10
333 23 SMÅLANDSSTENAR, SWEDEN
MATERIAL: HANDSTRETCHFILM BLACK 450*0,020*300M
4890
COUNTRY OF ORIGIN: SWEDEN

The material complies with the requirements given in Regulation (EU) 2025/40.

1. General Product Information

The material is composed of polyethylene-based raw materials and is intended for the manufacture of transport packaging materials, primarily protective pallet wrapping for the storage and transportation of goods.

2. Substances regulated in PPWR

2.1 Substances of concern

According to our knowledge our packaging material is produced so that the presence and concentration of substances of concern are minimized. It includes the presence in emissions and waste.

We confirm that the finished product does not contain any substances listed as Substances of Very High Concern (SVHC) under REACH at concentrations exceeding 0.1% w/w.

We will pay attention to the coming report that the Commission will present by 31 December 2026 on the presence of substances of concern in packaging and packaging components.

2.2 The concentration of lead, cadmium, mercury and hexavalent chromium

The material is compliant with the restrictions of lead, cadmium, mercury and hexavalent chromium, the concentration of lead, cadmium, mercury and hexavalent chromium is below 100 mg/kg.

2.3 The concentration of PFAS

The PFAS restrictions apply exclusively to food-contact materials. Statement regarding PFAS within the general product assortment can be provided upon request.

3. Other regulated substances

3.1 REACH and POP

The material is compliant with REACH 1907/2006/CE and it does not contain any substances on the Candidate list in a concentration above 0.1%. None of our articles contain substances listed in Annex I or Annex II to Regulation (EU) No 2019/1021 on persistent organic pollutants (POPs).

3.2 Nanomaterials

The material does not contain nanomaterials which by definition have one or more dimensions of the order of 100 nm or less.

3.3 Hazardous Substances

We confirm that the product does not intentionally contain the following substances:

DMF (Dimethyl fumarate)

BPA (Bisphenol A)

PBDE (Polybrominated diphenyl ethers)

PAH (Polycyclic aromatic hydrocarbons)

Phthalates

Halogens and chlorine in general (which includes PVC)

Antimony trioxide

Conflict minerals (tin, tantalum, gold and tungsten)

Alkylphenols

4. Recyclability (Article 6)

Technically the requirement on recyclable packaging applies from 12th of August 2026 but the conditions that recyclable packaging must meet will be specified in coming delegated acts and requirements will apply no earlier than 1st January 2030.

Under RecyClass guidelines, standard black PE stretch film is generally incompatible with standard recycling streams. The primary issue is that conventional black pigments, specifically carbon black, absorb near-infrared (NIR) light, preventing optical sorting machines from identifying and separating the plastic.

5. Production Conditions

We confirm that the material is produced under controlled manufacturing conditions designed to prevent unwanted contamination and ensure consistent quality in accordance to EU2023/2006.

6. Statement of Use

The information provided in this declaration is accurate to the best of our knowledge and is intended exclusively for the purpose of technical qualification of the material.

The information contained in this document is based on Trioworld's best available knowledge and experience at the time of issue and is provided in good faith to assist customers and downstream users in assessing compliance with applicable legislation. It is derived from declarations, statements, and data provided by Trioworld's raw material suppliers.

This document is subject to change without notice and remains valid only to the extent that the underlying supplier declarations, statements, and data remain current and have not been withdrawn, revised, or superseded. Trioworld does not undertake any obligation to notify recipients of any such changes. Recipients are advised to contact Trioworld to confirm that they hold the current version of this document.

Authorized Signature

Name: Branka Djordjevic

Title: Product Manager

Company: Trioworld Smålandsstenar AB

Signature:

A handwritten signature in blue ink, appearing to read "Branka Djordjevic", is written over a circular blue stamp. The stamp contains the text "TRIWORLD" at the top, "SMÅLANDSSTENAR AB" at the bottom, and the registration number "556080-1630" in the center.