

Stora Enso Division Packaging Materials Customer Information letter on the end of life of paper and board products

This customer information letter covers the products of Stora Enso Consumer Board Unit (Skoghall including Forshaga, Fors, Ingerois, Imatra) and Beihai Mill which are based on fresh fibres and products of Stora Enso Container Board Unit (Oulu, Heinola, Varkaus, Ostroleka) and Stora Enso Paper Segment (Langerbrugge, Anjalakoski) which are produced with fresh, or with predominantly fresh or with fully recycled fibres. Recycled fibres are selected by classifications according to EN 643.

The USA “Model Toxics in Packaging Legislation” also known as CONEG

Based on our current knowledge, all paper and board products, also extrusion coated, produced by Stora Enso Division Packaging Materials comply with the USA “Model Toxics in Packaging Legislation” also known as CONEG. The sum of lead, cadmium, mercury and hexavalent chromium in the paperboard is less than 100 ppm. In addition, we do not intentionally¹ add polyfluoroalkyl substances (PFAS) or phthalates in our products.

¹ Intentionally added shall mean deliberately utilized in the formulation of a material or component where its continued presence is desired in the final product to provide a specific characteristics, appearance or quality. Please note that this information is based on the information gained from our suppliers, and we do not routinely test our products against all these substances.

EU Packaging and Packaging Waste Directive and Packaging and Packaging Waste Regulation

All paperboard and extrusion coated products produced by Division Packaging Materials comply with the Packaging and Packaging Waste Directive 94/62/EC as amended by directive (EU) 2018/852 on the following requirements:

- The sum of lead, cadmium, mercury and hexavalent chromium in the paperboard is less than 100 ppm (EN 13428).
- The level of substances hazardous² to the environment in the paperboard is less than 0,1% (EN 13428).

In December 2024, the EU institutions formally approved the new Packaging and Packaging Waste Regulation (EU) 2025/40 that will replace the existing Packaging and Packaging Waste Directive (PPWD). The Regulation was published on 22 January 2025. It will apply from 12 August 2026. The Commission is working on the secondary legislation complementing the provisions of PPWR with more detailed and technical requirements.

Stora Enso is committed to comply with the future requirements of PPWR and is currently preparing for compliance. Stora Enso has been actively participating in the PPWR legislative process and working in close collaboration with the key organizations of the industry to bring forward the positions of the fiber-based packaging value chain. We will continue to do so during the implementation phase and the adoption of the secondary legislation. We will also keep updating this customer information letter accordingly.

² Requirements for classification of substances or preparations dangerous to the environment and assigned the hazard statements H400, H410 and H411 according to the Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP).

Material recovery

Our paperboard and barrier coated products are suitable for recovery by:

- Material recycling (EN 13430)³
- Energy recovery (EN 13431)

³ The company placing the final package and/or product into the market should do a self-assessment according to EN 13430.

Compostability

Certain of our paperboard materials are intended for compostability and have compostability certificates available separately.

The information in this customer information letter is valid for paper and board products delivered by the mills of Stora Enso Packaging Materials, before further packaging converting.

Disclaimer

It is the responsibility of the manufacturer of the final product/package to ensure that products fabricated from material manufactured by us meet all relevant regulatory and legislative requirements, specifications and limitations in the intended application and end use. This information and its contents are subject to the following additional limitations and disclaimers:

- *Based on reasonable investigations, the information set out herein is accurate to our current knowledge only. We take no responsibility for information that has been provided to us by our suppliers and on which we have relied when producing the information contained herein.*
- *This information is only valid at the date of this letter and, for the avoidance of doubt, we assume no liability for subsequent changes in information, contents, processes, regulatory requirements or otherwise.*
- *This information is only valid to the extent it has been signed and delivered by an authorized employee of the Stora Enso group.*
- *Nothing in this information shall be interpreted as a warranty (direct or implied) with respect to (a) anything beyond what is expressly set out herein, (b) the merchantability or fitness for a particular purpose, (c) the use, or the suitability for use, in connection with other products or materials, or (d) the safety or legality in any use, processing and handling of our products.*
- *This information forms an integral part of the delivery contract between us and the addressee and any limitations of liability set out in such delivery contract shall apply to this information.*
- *No one other than the addressee may rely on this information and we assume no liability whatsoever to any third party.*
- *Any reference in this document to words "we" or "us" shall mean Stora Enso Oyj and/or its affiliate(s), as applicable from time to time.*