

Declaration of Compliance

<i>Trade name</i>	Tambrite and Tambrite HS (hereafter referred to as folding boxboards)
<i>Product description</i>	Folding boxboard
<i>Tambrite grammage</i>	Ranges between 200 g/m ² to 335 g/m ² For more information see technical specification.
<i>Fiber source</i>	Virgin fiber
<i>Bleaching</i>	All used pulps are elementary chlorine free (ECF-pulps)
<i>Production site</i>	Tambrite and Tambrite HS are manufactured at Stora Enso Consumer Board, Ingerois Mill
<i>Producer</i>	Stora Enso Ingerois Oy, Ingerois Board Mill

Instructions for safe and appropriate use

These folding boxboards are intended for packaging food and may stand in direct contact with both dry and non-fatty foodstuffs as well as moist and fatty foodstuffs at a temperature of -30...+50 °C for an unspecified period with following limitations

Limitations:

BfR Recommendation XXXVI, Paper and board , 2013, Germany:

The folding boxboards are suitable as packaging material for direct contact with dry and non-fatty foods as well as fatty foods. Applications involving moist, acidic and alkaline foods is allowed, provided that only the back surface is in direct contact with foods.

When packing aqueous and fatty foodstuffs we recommend a functional barrier between the food and the board for technical reasons although a direct contact is allowed.

For questions regarding if a specific end-use (food type and/or conditions) is covered by this declaration please contact your local sales office for more information. Please note that safe and appropriate use in this context means product safety. There might be technical limitations that the converter needs to take into account and test separately before use.

When converting these folding boxboards each part of the converting chain is responsible for the suitability for the intended end-use.

The information given in this certificate is based upon written confirmation from our chemical suppliers as well as analysis performed on representative board samples.



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Compliance with European food contact legislation

For the purpose to achieve high chemical and microbiological purity only virgin fibers and food contact approved chemical additives are used as raw material in the production of folding boxboards. The pulp and paper manufacturing process conforms to established technology involving the use of generally recognized chemicals.

All chemical additives used as raw materials in the manufacturing of the folding boxboards are mentioned where applicable in the following regulations. Information below is based upon the written confirmation of our chemical suppliers and analysis on representative board samples performed by an independent research laboratory.

The folding boxboards comply where applicable and under foreseeable conditions of use with;

- Regulation (EC) No 1935/2004 on materials and articles intended to come into contact with food
- Regulation (EC) No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food
- Foodstuffs, Consumer Goods and Animal Feed Code (LFGB) §§ 30 and 31, 2013, Germany
- BfR Recommendation XXXVI, Paper and board, 2013, Germany with limitations mentioned earlier in Instructions for safe and appropriate use

Compliance with US food contact legislation

The folding boxboards comply where applicable and under foreseeable conditions of use with;

- FDA regulations, 21 CFR, parts 170-189, 2013, USA

All chemical additives used as raw materials in the manufacturing of the folding boxboards comply where applicable and under foreseeable conditions of use with;

- FDA, Title 21, §176.170: Components of paper and paperboard in contact with aqueous and fatty foods. (2013)
- FDA, Title 21, §176.180: Components of paper and paperboard in contact with dry foods. (2013)

The information is based on the written confirmation of our suppliers.

Industry Guideline

The *Industry Guideline for the Compliance of Paper and Board Materials and Articles for food contact* provides harmonised approach for self-regulation of paper and board. Stora Enso as a company support and operate according to the Industry Guideline. More information on the guideline can be found on the following web site;
<http://www.cepi.org/mediacentre/publications>



Analyses

Compliance with BfR Recommendation XXXVI

The folding boxboards comply with the requirements in BfR Recommendation XXXVI, Paper and Board as follows. Analyses have been performed on representative samples of board.

Heavy metals:

Cadmium (Cd)	< 0.5 mg/kg
Mercury (Hg)	< 0.3 mg/kg
Lead (Pb)	< 3 mg/kg

Formaldehyde: Analysis has been performed according to SS-EN 1541. The amount of formaldehyde is < 1 mg/dm².

Pentachlorophenol (PCP): Analysis has been performed according to EN ISO 15320. The amount of PCP is < 0.15 mg/kg.

Hemmhof test: Analysis has been performed according to EN 1104. There is no transfer of antimicrobial constituents. We do not add surface biocides on top of the folding boxboard.

Chromium

Chromium (Cr)	< 2 mg/kg
Chromium-VI	not detectable

Dioxin in folding boxboard

The dioxin content analysed in representative samples of folding boxboards is less than 1 ppt WHO-TEQ.

PCB

Analyses have been performed on representative board samples for polychlorinated biphenyls (PCB) according to EN ISO 15318. The amount of PCB is below < 2.0 mg/kg.

Substances

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 we do not analyze the folding boxboards for the substances listed below. Information below is based upon information given by our chemical suppliers.

GMO

We hereby confirm that Genetically Modified Organisms (GMO) as defined by European Union* are not intentionally added in the production of folding boxboards. Our suppliers can however not exclude adventitious and technically unavoidable contamination**.



* http://ec.europa.eu/food/food/biotechnology/index_en.htm

** *Regulation 1830/2003 on traceability and labeling of GMO*; "The adventitious or technically unavoidable presence of GM-crops in conventional crops may occur as a result of seed production, cultivation, harvest, transport and processing. As long as the level of such contamination remains below the current 0.9 % legislative limit, food ingredients can be considered as not being produced from GM raw materials."

BSE

We hereby confirm that no substances causing Transmissible Spongiform Encephalopathies, TSEs including Bovine spongiform encephalopathy, BSE and Creutzfeldt Jakob Disease, CJD is intentionally added in the production of folding boxboards.

Phthalates

We hereby confirm that no phthalates are intentionally added in the production of folding boxboards.

Bisphenol A

We hereby confirm that no bisphenol A is intentionally added in the production of folding boxboards.

Additional legislation and regulations, not food related

Packaging and Packaging Waste Directive

The folding boxboards comply with the Packaging and Packaging Waste directive 94/62/EC as amended.

- The sum of lead, cadmium, mercury and hexavalent chromium in the folding boxboards are less than 100 ppm (EN 13428).
- The level of substances hazardous* to the environment in the folding boxboards are less than 0.1 %(EN 13428).

* *Requirements for classification of substances or preparations dangerous to the environment and assigned the symbol "N" according to Directive 67/548/EC (Directive on Dangerous Substances) and its amendments or Directive 99/45/EC (Directive on Dangerous Preparations) and its amendments, and according to corresponding classification in the new Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP).*

The folding boxboards are suitable for recovery by ;

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

Note: A material being recoverable by a certain method does not guarantee that the finished packaging can be recovered using this method.

REACH Regulation (EC) 907/2006

Stora Enso's obligations under REACH are as a manufacturer of articles and substances and as a downstream user.

Where REACH demands registration we have done or will do the registration. Our paper and board grades are defined as articles without intended release with the consequence that no registration is required. Cellulose pulp is defined as a substance and exempted from registration according to annex IV.

We have included REACH demands in our purchasing agreements to secure information exchange in the supply chain. Our chemical suppliers shall continuously follow the development of the Candidate List of Substances of Very High Concern, the



substances for authorization as well as any restrictions applicable to our use.

To our knowledge and based on the information from our suppliers today we can confirm that none of our articles contains:

- Substances included on the Candidate List of SVHCs (incl. Annex XIV, Authorisation) in a concentration above 0.1% (w/w).
- Substances included in Annex XVII, Restrictions, where the restriction is applicable on our use.

Certified management systems at the production site/sites

Certificates are available on the internet:

<http://www.storaenso.com/rethink/responsibility/certificates>

Folding Boxboard production

ISO 9001

ISO 14001

ISO 22000

OHSAS 18001

FSC® CoC

PEFC CoC

FSC® trademark license code: FSC®-C105192 PEFC™ logo license registration number: PEFC/02-31-71

Storage and handling requirements

In order to secure/ensure product safety the product must be well wrapped and stored indoor, sheltered from rain and snow. The recommended storage conditions are at 50-55 % relative humidity and 20-23° C. We recommend consumption within 12 months from manufacturing date and after this time rights of claims normally disappear.

For uncertainties regarding the shelf life of the board please contact your local sales office.



Disclaimer

It is the responsibility of the manufacturer of the finished packages to ensure that products fabricated from material manufactured by us meet all relevant regulatory and legislative requirements, specifications and limitations in the intended application. This certificate 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 certificate is only valid as of its date of publication and, for the avoidance of doubt, we assume no liability for subsequent changes in information, contents, processes, regulatory requirements or otherwise.*
- *This certificate is only valid to the extent it has been signed and delivered by an authorized employee of the Stora Enso group.*
- *Nothing in this certificate 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 certificate 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 certificate.*
- *No one other than the addressee may rely on this certificate and we assume no liability whatsoever to any third party*

20 February 2015
(Date of issue)
Laboratory Manager
(Position)



(Signature)
Minna Vuorentausta
(Clarification of signature)

