

# Product specification sheet – PureFiber Guard Rectangular food tray 80cl

Note: product information is average values and variations may occur between individual products.  
Product specification sheet, Dated 17<sup>th</sup> of March 2022  
Product code: HF5103



## Product information

Product dimensions	Width: 178mm Length: 205mm Height: 41 mm
Origin of the fiber	Virgin wood pulp sourced from Nordic forest
Production site	Hylte mill Sweden
Product weight	~26 g
Lamination film	Polypropylene layer facing food
Thickness of lamination film	75 micron
Fiber / Plastic content share	~90 / ~10%
Product color	Beige
Product design	Lamination film is applied evenly Edges are trimmed Tray matches lid product code HF5590 and provides good locking effect
Application area	Single use tray for use with all food types under temperatures 0-121°C and for heating in microwave oven. Not suitable for heating in conventional oven
Food contact safe	Yes
Identification and traceability	Product code, box number and production run number printed on box label

## Product properties

- **Quality:**
  - Stora Enso Formed Fiber is certified according to ISO9001:2015
  - Stora Enso mill specific certificates are available at [Download centre | Stora Enso](#)
- **Barrier:**
  - Barrier to water and grease at temperatures 0-121 degrees
- **Locking**
  - Lid product code HF5590 fits firmly on the tray
- **Heating**
  - Suitable for microwave heating at temperatures up to 121 degrees
- **Stability**
  - Stackable and easy to release when consumer picks the tray
  - The tray with lid attached is stackable 3 layers tall without deformation to lid or tray

## Product food safety requirements

Formed Fiber 80cl laminated food tray delivered by Stora Enso comply with the European Regulation (EC) 1935/2004 and are produced according to Regulation (EC) 2023/2006. In addition, the products comply with the German BfR Recommendation XXXVI/2 and US FDA CFR Title 21 regulations. More details on safe and appropriate use please refer to Declaration of Compliance

## Recycling

Testing according to PTS RH 021/97 confirms product achieves “recyclable” rate. Product is recyclable but will depend on recycling system used in specific region.

## Storage conditions

Handle so that mechanical damage does not occur

The product properties, according to the specifications, are guaranteed for 6 months after the production days. In order to ensure the product quality, the packed product box must be well wrapped and stored indoors, sheltered from rain and snow.

**Box packaging**

Pieces per sales unit	120 trays per box
Type of packing	Trays packed in plastic bag
Box width	300mm
Box height	272mm
Box length	400mm
Loaded box weight	~3kg

**Pallet packaging**

Boxes per pallet	32 boxes
Layers per pallet	4 layers
Pieces per pallet	3,840
Pallet stacking	Double stack
Pallet width	800mm
Pallet length	1,200mm
Pallet description	Euro 2200
Pallet storage conditions	Pallets should be stored max three pallets height