

# CLIMATE DECLARATION FOR RIGID THERMOFORMED PET PUNNET

Functional unit: 1 unit of B40RPET85ECO – 22544 in PET (polyethylene terephthalate) with PET top film (16g)

The climate declaration shows the emissions of greenhouse gases, expressed as CO<sub>2</sub>-equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD°, in accordance with ISO 14025.



#### Information about the product

Rigid thermoformed PET punnet 16g, item code B40RPET85ECOFP – 22544, made from 92% R-PET and 8% PET with PET top film. This fresh produce punnet is generally used for the packaging of approx. 500g of fresh fruit & vegetable and it is specifically designed for automated tray sealing packing lines.

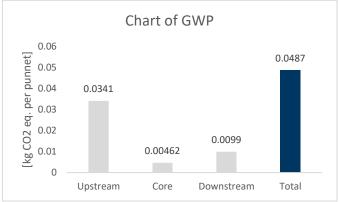
# Information about the company

Established in 1962, ILIP is a key member of the ILPA Group, which also controls the companies MP3, specialized in the production of intermediate plastic films and sheets and AMP Recycling, specialized in post-consumer PET bottles recycling. ILIP is a leading European plastic and bioplastic raw materials converter operating with three business units, Foodservice Packaging, Fresh Produce Packaging, Fresh Food Packaging, and serving different market segments such as retail, foodservice and the agri-food industry, in over 58 countries on the 5 continents.

With its thermoformed plastic and bioplastic food packaging solutions ILIP aims to add value to the packaged product, extend its shelf life, offer to its clients tailor-made and certified packaging and ultimately improve the consumer experience.

## **Climate declaration**

The diagram below shows the greenhouse gas emissions, calculated as carbon dioxide equivalents (kg CO2 eq.) for 1 unit of B40RPET85ECOFP — 22544 in PET (polyethylene terephthalate) with PET top film (16g). This Climate Declaration is based on an Environmental Product Declarations (EPD) and a comprehensive Life Cycle Assessment (LCA) study from cradle to-grave, including product, construction/installation, use and end of life stages of Rigid thermoformed PET punnet by ILIP.



Information about other products can be found in the EPD.

# Other environmental impacts

For the full EPD, see www.environdec.com.

# **Contact information**

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EPD PROGRAMME: THE INTERNATIONAL EPD*SYSTEM		REGISTRATION NO: S-P-02113		VALIDITY: 2025-09-08
PCR: 2019:13 VERSION 1.0	UN CPC: 36490	PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTE OF THE INTERNATIONAL EPD SYSTEM		
INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025:			ACCREDITED / APPROVED BY:	

INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: EXTERNAL VERIFIER: SGS ITALIA S.P.A.

: SGS ITALIA S.P.A. THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD® SYSTEM

CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE