

Black Packaging

Reusable folding trays



field of application	Storage and distribution for Fruit & Vegetables and packed food products.
storage conditions	suitable for cold store until -25 °C or -13 °F. Maximum temperature is day temperature without artificial heating. suitable for outdoor application not suitable for additional production processes as pasteurization or sterilization with artificial heating above > 30°C. opening and closing the trays above 0°C
transport conditions	wrapping to avoid tumbling Wrapping and/or strapping for normal road transport. Extra stabilization for overseas transport on request.
materials	
composition	Container: High Density Polyethylene – HDPE material
additives	colour, UV stabiliser.
others	Embedded barcode labels: HDPE material
features	
identification	Tracking & Tracing Barcode GS1 (EAN) 128, incl. unique serial number – human readable as Global Returnable Asset Identifier (GRAI) Linear barcode can be read by standard equipment 2D barcode can be read by adapted equipment
testing	
material/ product design	TNO Plastics and Rubber Research Institute, Eindhoven, Netherlands
barcodes	incl. mass, dimensions, stacking height, environmental stress cracking, quick compression test, weather resistance and recycling
cleaning process	EAN Nederland, Amsterdam, Netherlands
	International accredited laboratories
	Bureau Veritas
pallet wrappings	open winding transparent Pallet stretch film LLDPE (linear low-density polyethylene) & pallet barcode label
	or
	strapping & pallet barcode label
new packaging	closed winding transparent Pallet stretch film LLDPE, 20 mu & top sheet LDPE & pallet barcode label
regulations	Euro Pool System® complies in all terms with:
food contact approval/ traceability	Regulation (EC) No 10/2011 on plastic materials and articles intended to come into contact with food, and its amendments up to and including (EC) No 2024/3190 Regulation (EC) No 1935/2004 of the European Parliament and of the Council, on materials and articles intended to come into contact with food. Regulation (EC) No 2022/1616 on recycled plastic materials and articles intended to come into contact with foods
chemicals	Regulation (EC) No 1907/2006 , concerning the registration, evaluation, authorisation, and restriction of chemicals (REACH)
hygiene	BRCGS – Storage and Distribution v4 – certification by Vincotte / Kiwa Regulation (EC) No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food
environment	EU Commission Directive 94/62/EC, on packaging and packaging waste. EU Standards: EN 13427:2004 – requirements. EN 13695-1:2000 – heavy metals below maximum permitted levels for components EN 13428:2004 – prevention by source reduction EN 13429:2004 – product reuse EN 13430:2004 – recovery by material recycling EN 13431:2004 – recovery in the form of energy USA: CONEG 1989 – reduction of toxics in Packaging Law (heavy metals)
quality	ISO 9001:2015 – certification by Bureau Veritas
stacking compatibility	IC-RTI guideline (Int. Council for Returnable Transport Items) – nominal dimensions RTI.
other	More specific information on the regulatory aspects is available in the relevant Food Approval /Hygiene or Environmental Declarations which can be obtained from your local Euro Pool System office.
Customs	EU, declaration 1207/2001, preferential origin status, can be obtained from your local Euro Pool System office.
Disclaimer	The information and statements herein are believed to be reliable but are not to be construed as warranty or re-presentation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own purpose of any products or information referred to herein. No warranty for fitness to a particular purpose is made. Euro Pool System containers are registered trade models. Nothing here-in is to be taken as permission or recommendation for any infringement of the rights owned by Euro Pool System®.

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together towards a circular supply chain

