

Blue Packaging

Reusable folding and rigid trays



field of application	Storage and distribution for Fruit & Vegetables and packed food products.
storage conditions	suitable for cold store until -15 °C or 5 °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.
transport conditions	wrapping to avoid tumbling Wrapping and/or strapping for normal road transport. Extra stabilization for overseas transport on request.
materials	
composition additives	Container: High Density Polyethylene - HDPE virgin material colour, UV stabiliser
features	
foldables	Tracking & Tracing Barcode GS1(EAN) 13 code – human readable. (rigid: EAN13 code available)
testing	
material/ product design	TNO Plastics and Rubber Research Institute, Eindhoven, Netherlands incl. mass, dimensions, stacking height, environmental stress cracking, quick compression test, weather resistance and recycling
cleaning process	Silliker Laboratories International (accredited by Sterlab) Veritas
pallet wrappings	
rigids	2 windings white PP (polypropylene) tape, 12x0,60 mm, blue printed text: euro pool system or open winding transparent Pallet stretch film LLDPE (linear low density polyethylene) & barcode label or
new packaging	1 rope winding or open winding transparent Pallet stretch film LLDPE (linear low density polyethylene) closed winding transparent Pallet stretch film LLDPE, 20 mu & top sheet LDPE & barcode label
regulations	Euro Pool System® complies in all terms with:
food contact approval/ traceability	EU Commission 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 2018/831 of 5 June 2018. Regulation (EC) No 1935/2004 of the European Parliament and of the Council, on materials and articles intended to come into contact with food.
Chemicals	USA: Code of Federal regulations, issued by the FDA, Paragraph 21 CFR 177.1520 (olefin polymers) Regulation (EC) No 1907/2006, concerning the registration, evaluation, authorisation and restriction of chemicals (REACH)
hygiene	BRC-IoP Global Standard – Food Packaging and other packaging materials – certification by ISAcert BRC global standard for Storage and Distribution – certification by ISAcert. Regulation (EC) No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food, and its amendments up to and including (EC) No 282/2008 of 27 March 2008
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 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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The packaging standard in the fresh supply chain

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