

BLUEBERRIES

Advanced Modified Atmosphere/
Modified Humidity Packaging Solutions for
Shelf-Life Extension



Long term storage and shipment of blueberries to meet consumer requirements for year-round supply necessitates attractive, functional, and sustainable packaging capable of preserving quality and reducing waste.

StePacPPC offers a broad range of packaging formats to meet the needs of different markets and customers, including cutting edge, lean and sustainable automated packaging solutions:

1. **Xflow™**, a patented bulk flow-pack solution, which is the most innovative alternative to traditional preformed bags for packing and shipping blueberries.
2. **Xgo™** fully recyclable easy peel and resealable lidding film solutions, more sustainable alternatives to traditional clamshells.

Whatever your preferred format is, our modified atmosphere packaging solutions provide an optimal environment for preserving the quality and freshness of fresh blueberries during prolonged storage and shipment:

- ✓ Maintaining natural bloom
- ✓ Minimizing softening
- ✓ Reducing shrivelling
- ✓ Reducing the risk of microbial decay



PROLONG
freshness and
extend shelf-life



EXTEND
your market
reach



REDUCE
supply chain
waste



ENHANCE
consumer
experience



Xflow™ Roll-stock films for automated bulk packing

- ✓ Designed for high-speed and efficient packing
- ✓ Reduces labor costs compared to manual packing
- ✓ Reduces use of packaging material in comparison to preformed bulk liners by as much as 40%
- ✓ Less handling, better food safety
- ✓ Improves air-flow in storage and during shipment

Xtend® Bulk liner for long term storage & shipment

- ✓ Conventional bulk liners for manual packing of blueberries
- ✓ Enable customers to store for longer and supply upon demand or ship to distant markets, knowing the berries will arrive in prime condition



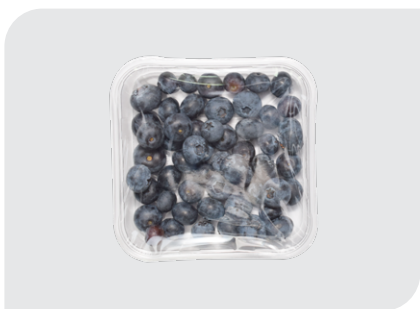
Xtend® Pallet shroud (complete pallet coverage) for prolonged storage & transport

- ✓ High water vapor transmission rate (WVTR) film reduces the risk of microbial decay and carton collapse
- ✓ Lower part is placed on the empty pallet before stacking the cartons
- ✓ Following cooling, the upper part is pulled over the pallet
- ✓ Upper and lower parts are joined using adhesive tape



Xgo™ Resealable lidding film for retail applications

- ✓ 25-30% reduction in plastic use compared to traditional clamshells
- ✓ Film seals to an APET and RPET sealing layer
- ✓ Attractive, clear, printable film with excellent antifog properties
- ✓ Extends shelf-life all the way to the consumer
- ✓ Continues to preserve quality each time the film is resealed



Xgo™ Fully recyclable MONO-PET lidding film for retail applications

- ✓ Easy-peel
- ✓ 25-30% reduction in plastic use compared to traditional clamshells
- ✓ Low Carbon Footprint - 23 micrometer thickness
- ✓ Film seals to an APET and RPET sealing layer
- ✓ Attractive, clear, printable film with excellent antifog properties
- ✓ Preserves quality and extends shelf-life all the way to the consumer

All products are available for a range of weights in customizable sizes

