

STRAWBERRIES

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



Strawberries are non-climacteric fruits, harvested at full maturity that have a very short storage and shelf life on account of their high respiration rate.

Challenges associated with prolonged storage and shelf life of strawberries include: rapid ripening and deterioration, postharvest disease, dehydration and browning of calyx.

StePacPPC modified atmosphere and modified humidity packaging solutions slow ripening, suppress postharvest disease and reduce dehydration helping to preserve quality and extend shelf-life.

Xtend® bulk packaging solutions slow down post-harvest deterioration, reduce weight loss and suppress microbial decay during storage and transportation. This is due to a combination of produce specific modified atmosphere properties and use of films that release excess moisture which assists in reducing the risk of microbial decay.

Xgo™ retail packaging solutions help maintain postharvest quality, reduce supply chain waste and preserve quality all the way to the consumer.



Available with advanced recycled content!

- ✓ Reduces dehydration and weight loss
- ✓ Helps maintain fresh appearance of calyx
- ✓ Minimizes shriveling and loss of glossy appearance

- ✓ Delays color development and softening
- ✓ Minimizes risk of microbial decay



PROLONG
freshness and
extend shelf-life



EXTEND
your market
reach



REDUCE
supply chain
waste



ENHANCE
consumer
experience



Xtend[®] Bulk liner for long term storage & shipment

- ✓ Conventional bulk liners for manual packing of strawberries
- ✓ Enable customers to store for longer and supply upon demand or ship to distant markets, knowing the strawberries will arrive in prime condition
- ✓ Reduces weight loss, slows respiration and aging, and inhibits microbial decay
- ✓ Excellent antifog properties
- ✓ Low footprint - 20 micrometer thickness
- ✓ Available with advanced recycled content!



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[™] Roll-stock films for automated retail packing

- ✓ Automated flow-pack retail format for strawberries
- ✓ Designed for high-speed and efficient packing
- ✓ Excellent clarity and printability
- ✓ Attractive, clear, printable film with excellent antifog properties
- ✓ Preserves quality and extends shelf-life all the way to the consumer



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

