

CUCUMBERS

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



Challenges associated with extending shelf-life and reducing waste of cucumbers include:
Reducing weight loss, preserving firmness, maintaining green color and preventing microbial decay.

StePacPPC modified atmosphere/modified humidity packaging solutions preserve fresh quality by naturally creating a gas composition inside the closed packaging that slows respiration, inhibits ethylene and suppresses microbial decay.

Xtend® bulk packaging solutions slow down post-harvest deterioration and weight loss.

The use of high-water vapor transmission rate films helps release excess moisture from the headspace which reduces the risk of microbial decay.

Xgo™ retail packaging solutions help maintain postharvest quality, reduce supply chain waste and enhance consumer experience.

- ✓ Slows aging
- ✓ Minimizes dehydration and weight loss
- ✓ Preserves glossy green color & field fresh flavor
- ✓ Reduces risk of microbial decay
- ✓ Maintains firmness



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 cucumbers
- ✓ Suitable for extending storage and long distance transportation
- ✓ Reduces weight loss, slows respiration and aging, and inhibits microbial decay
- ✓ Excellent antifog properties
- ✓ Low footprint - 20 micrometer thickness
- ✓ Available with 30% advanced recycled content!



Xgo[™] Roll-stock films for automated retail packing

- ✓ Automated flow-pack retail format for mini cucumbers
- ✓ Designed for high-speed and efficient packing
- ✓ Less handling, better food safety
- ✓ Excellent clarity and printability
- ✓ Eliminates the tray and reduces use of packaging material
- ✓ Reduces labor costs compared to manual packing
- ✓ Available with 30% advanced recycled content!
- ✓ Low footprint - 25-35 micrometer in thickness



Xgo[™] Stand-up pouch for eye-catching retail applications

- ✓ Attractive Grab-N-Go retail packaging format with ziplock
- ✓ Excellent antifog properties
- ✓ Excellent clarity and printability
- ✓ Brings value of shelf-life extension all the way to the consumer
- ✓ Available fully recyclable PE stand-up pouch

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

