

LYCHEE / RAMBUTAN / LONGAN

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



Lychee, rambutan and longan are all delicate tropical fruits, often known for their sweet and flowery flavor with various essential vitamins, minerals, and antioxidants.

Challenges associated with extending shelf-life include reducing dehydration, maintaining the visual appearance and acceptability of the fruit, and preventing microbial decay.

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

Our films also eliminate the need for sulfur dioxide, a harsh chemical that impairs the taste and is a known allergen.

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

The use of medium-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 skin color & fruity and exotic flavor
- ✓ Maintains visual appearance and juicy flesh
- ✓ Minimizes pericarp browning
- ✓ Reduces 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
- ✓ Suitable for extending storage and long distance transportation
- ✓ Excellent antifog properties
- ✓ Low footprint - 20 micrometer thickness
- ✓ Available with 30% advanced recycled content!



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

- ✓ Designed for high-speed and efficient packing
- ✓ Less handling, better food safety
- ✓ Excellent antifog properties
- ✓ Excellent clarity and printability
- ✓ Reduces labor costs compared to manual packing
- ✓ Enhances consumer experience



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
- ✓ Enhances food safety and quality
- ✓ Brings value of shelf-life extension all the way to the consumer
- ✓ Fully recyclable stand-up pouch available



Xgo[™] Preformed bags for retail applications

- ✓ Excellent antifog properties
- ✓ Excellent clarity and printability
- ✓ Reduces spoilage and food waste
- ✓ Brings value of shelf-life extension all the way to the consumer

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

