

MELONS

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



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

Successful international shipping of Melons requires functional and sustainable packaging capable of preserving quality and freshness and reducing waste to a minimum.

Xtend[®] bulk packaging solutions protect melons during shipment to distant destinations, reduce the risk of microbial decay, and prevent over-ripening by maintaining optimal humidity and modified atmosphere conditions.

Xtend[®] also provides companies receiving the melons in the packaging with more leeway, and they can store for longer and supply upon demand, knowing the melons will arrive in prime condition to their customers:

Lean and sustainable packaging of 17-20 µm gauge that can optionally be produced with 30% chemically recycled content.

- ✓ Slows ripening
- ✓ Minimizes dehydration and weight loss
- ✓ Reduces risk of microbial decay
- ✓ Reduces risk of chilling injury symptoms such as sunken areas and pitting



PROLONG
freshness and
extend shelf-life



EXTEND
your market
reach



REDUCE
supply chain
waste



ENHANCE
consumer
experience



Transforming the Melon Market!

The challenge

Extend shelf life and preserve quality during lengthy sea freight. Reduce waste in the supply chain to a minimum and make sea freight commercially viable.

The solution

- ✓ Implement StePacPPC's recommendations for proper postharvest handling of melons:
- ✓ Force-air cool fruit to desired temperature
- ✓ Control and monitor storage and shipment temperature
- ✓ Control fungal growth on the surface and stem end of the melons by use of appropriate sanitation
- ✓ Use Xtend® packaging for melons with tailor made modified atmosphere properties for maximum shelf-life extension

THE RESULTS

Premium quality melons arriving in North America, Europe and South-East Asia after long distance shipment from Central and South America

Cantaloupe



Galia



Charentais



>25 days
of shelf life



Less dehydration
and weight loss



Reduced risk
of microbial decay



Expand your
market reach

Since growing, harvesting, storing and shipping conditions vary widely among growers, regions and cultivars, StePacPPC expressly disclaims any responsibility for the integrity and quality of produce and/or any other contents placed in StePacPPC packages, or for damage thereto.

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

