



PerfoTec Liner

The Ultimate Eco-Friendly Packaging Solution

Say hello to the PerfoTec Liner—a game-changing packaging solution for transporting and storing bulk fresh produce. As the only compostable liner on the market **certified by TUV Austria**, it's designed to keep your produce fresh while championing sustainability. By reducing waste and your carbon footprint, the PerfoTec Liner supports eco-friendly practices across the fresh produce supply chain, attracting environmentally conscious consumers and boosting your brand's green image.

Sustainable Freshnes

The PerfoTec Liner is crafted from natural potato starch and biologically sourced polymers, breaking down naturally without harmful residues. It can be safely processed in industrial composting facilities, returning valuable nutrients to the soil. This reduces plastic waste and pollution, making it a sustainable choice that lowers your environmental impact.

Built for Bulk, Designed for Flexibility

The PerfoTec Liner combines functionality with sustainability, helping you preserve the quality of your bulk produce while reducing environmental impact. Pair it with other PerfoTec tools like the Laser Perforation System and O₂Control for a complete, eco-conscious approach to minimizing food waste across the supply chain.

Naturally Extending Freshness

Perfect Humidity for Lasting Freshness

The PerfoTec Liner expertly manages moisture, allowing excess to escape without drying out your produce. By keeping it dry, the liner reduces the risk of mold and bacterial growth while maintaining the ideal moisture level to ensure your fruits, veggies, and flowers stay fresh for longer.



Stored for 35 days
at 8°C
in PerfoTec Liner



Optimized Atmosphere for Peak Quality

Special material prevents tissue damage, off-colors, and odors by allowing CO₂ to escape effectively.

Dampens temperature fluctuations during transport and storage, protecting produce from extreme changes.

Paired with PerfoTec Laser perforations, creates a perfect modified atmosphere with low O₂ and CO₂ levels.

PerfoTec Liner Tech Specs

Technical Specifications C+500
Thickness: 30-micron, made from natural potato starch and bio-based polymers (compostable per EN 13432).
CO₂/O₂ Transmission Ratio: 7:1 (ISO 15105-1 and ISO 15105-2 standards).
WVTR: 440 g/m²/24hr (DIN 53122 T1 standard).
Certifications: TUV certified, OK Compost Industrial; printable, plasticizer-free, GMO-free, and food-safe.
Laser Perforation: Optimized for different produce with ideal transmission values.

Ready to optimize your
fresh produce packaging?
Contact us today!

We'd Love to Hear from You!

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