

Fresh Lid™ HB

High-Barrier Resealable Lidding Film for Fresh Food



Fresh Lid™ HB is a high-barrier, resealable lidding film developed to replace rigid lids in fresh food packaging.

The solution combines advanced barrier protection, repeated reseal functionality, and full recyclability in a monomaterial PET structure.

Fresh Lid™ HB is designed for fresh and chilled food applications requiring high barrier performance, consumer convenience, and sustainability.

The lidding film enables multiple opening and closing cycles while maintaining a hermetic seal and clear product visibility.

Key Benefits



Freshness

High barrier against oxygen and moisture.



Resealability

Maintains hermetic sealing through dozens of open/close cycles.



Visibility

Transparent structure with anti-fog performance.



Efficiency

Reduces plastic use and replaces rigid lids.

Material & Barrier Technology

- Dual-layer structure with transparent ALOx high-barrier layer
- High barrier against oxygen and moisture
- Fully compatible with existing PET recycling streams

Sealing, Reseal & Functionality

- Maintains hermetic seal through dozens of open/close cycles
- Die-cut design with extra-wide sealing margins
- Integrated stopper mechanism for controlled opening
- Anti-fog additives for clear visibility under refrigeration

Sustainability & Efficiency

- Monomaterial PET, fully recyclable
- Up to ~40% reduction in plastic vs. rigid lids
- Eliminates additional labels and rigid components
- Avoids the need for additional protection e.g. cling film

Application Highlights

Fresh Meat & cold cuts



Fish & seafood



Cheese

