

High Barrier Films



Quality Packaged.
Sustainability Delivered.

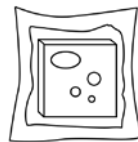
Thermoforming & Form-Fill-Seal Barrier Films

AVI Global Plast offers barrier films that preserve food freshness, reduce waste, and support sustainability. From rigid laminated films to flexible co-extruded films (5 or 7 layers), our solutions ensure extended shelf-life while enabling smooth processing.

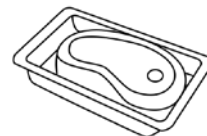
The AVI Advantage

- **Expertise:** Over 2 decades of experience in manufacturing food packaging films
- **Infrastructure:** Integrated extrusion and lamination capabilities for stringent quality control and supply reliability
- **Customization:** Tailored solutions that align with packaging requirements, machine compatibility, and sustainability goals
- **Sustainability:** Up to 100% rPET base films, aligned with sustainability & plastic tax requirements
- **Brand Differentiation:** Pre-printed films delivering superior graphics after thermoforming. Eliminates the need for additional labelling
- **Reliable Exports:** To Australia, New Zealand and countries across the Middle East and Europe

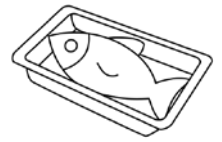
Applications



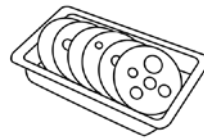
Dairy



Meat



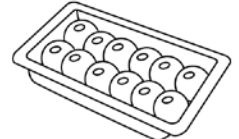
Seafood



Frozen food



Dry fruits



Sweets

Performance



Efficiency

Protection

Compatibility with leading thermoforming & FFS machines like Multivac, Veripack, Variovac, & Ulma ensuring precise forming & sealing.

Thickness range: 50 to 600 microns; **Barrier:** EVOH (High barrier) or PA (Medium barrier);
Structure: 5 & 7 layer co-ex films with water quench technology

Custom Barrier Films

Pack it Right

Packing the right way is more than just choosing a film—it's about precision, protection, and performance. With over 20 years of expertise in packaging structures, product filling processes and machine types, we focus on enabling seamless operations for packers/processors.

Whether it's barrier protection for freshness, efficient sealing, or temperature-sensitive packaging for freeze-grade applications, our films are designed to meet the toughest demands.



AVI Barrier Film Attributes

Base Films	 PET	 Anti-fog PET	 PS	 PVC
Laminates	 PE EVOH PE	 PE PA PE	 PA EVOH PE	 PA PE
Processes	 MAP	 Cooling	 Freezing	 VSP
Barriers	 Oxygen	 Moisture	 Puncture resistance	
Colours	 Transparent	 Opaque	 Translucent	
Sealing	 Easy peel (Peelable)	 Lock seal (Sealable)		



AVI GLOBAL PLAST

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