



## Pentapharm® Accel barrier films

Klöckner Pentaplast expands its high barrier films with the introduction of Pentapharm® Accel. The new films are an extension of kp's ACLAR® laminated film series and are designed to address the market need for cost effective thermoforming solutions.

Pentapharm® Accel are rigid PVC films laminated with ACLAR® Accel PCTFE films. Accel films offer unsurpassed protection against moisture in formulations designed to improve performance and reduce costs.

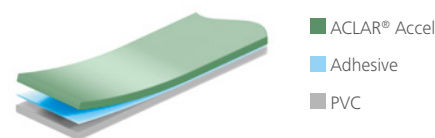
### Benefits

- › Exceptional moisture barrier
- › Non-aging
- › Provides cost savings opportunities
- › Two-layer ACLAR® Accel films eliminate the PE layer reducing gauge, improving machinability and producing higher yields while lowering costs
- › Possible 40% reduction in surface area of the blister allowing up to 30% higher machine output compared to CFF
- › Low cost for tooling and production equipment
- › Runs on standard equipment and tooling
- › Excellent sealability of the PVC film to all current aluminium lidding foils

### Applications

- › Ethicals
- › OTC
- › Generics
- › Physician Samples
- › Veterinary
- › Nutraceuticals

### Description



### Structure

- › Two-layer PVC/ ACLAR® Accel
- › Available in transparent or opaque colors
- › Other structures available

### General Properties

- › Mid to ultra-high degree of barrier to moisture, gas and aroma
- › Mid to high thermoformability
- › EtO sterilization

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