



Pentapharm® kpMax™ films

Pentapharm® kpMax™ rigid films offer the highest moisture and oxygen protection barrier properties available in the world today—beyond what ACLAR® or PVdC products can offer alone. By combining ACLAR® film and PVdC coating, Pentapharm® kpMax™ films are ideal for products that require these properties in a transparent, small footprint package.

Polymers:

Special family of products combining multi-layer structures of various barrier film technology

Symmetrical four-layer structure combining PVdC coating and ACLAR® lamination

Customized structures available upon request

Pentapharm® kpMax™ S04

Applications:

OTC, generics, physician samples, veterinary, nutraceuticals

General Properties:

Moisture Barrier:	Ultra, ultra high
Oxygen Barrier:	Ultra, ultra high
Thermoformability:	Mid
Sealability:	Mid
Sterilization:	EtO

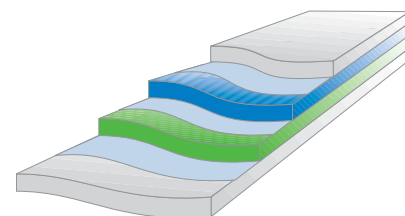
Special Features:

- High transparency, clear film
- Ultra, ultra high barrier properties in a small transparent footprint package
- Combines best available properties of barrier materials
- Possible 40% reduction in surface area of the blister allowing up to 30% higher machine output
- Low cost for tooling and production equipment
- Available in clear, transparent colors, and opaque colors
- Runs on standard equipment and tooling
- Minimized blister card size for reduced secondary packaging

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■ PVC ■ Adhesive
■ ACLAR® ■ PVdC