



BLIST PACKAGING SOLUTION

PROFESSIONAL in PVDC COATING, PVC rigid film, PVC/PE, PET/PE

*Trust is Everything
Let our experts
Solve your problems.*



产品种类Item	生产环境标准 The standard of environment	产品种类Item	生产环境标准 The standard of environment
PVC/PVDC	FDA	PVC	GMP
PVC/PE/PVDC	FDA	PVC/PE	GMP
PET/PVDC/PE	FDA	PET/PE	GMP
PVC/PCTFE	FDA	PTP铝箔	GMP

**Aclar®
PCTFE/PVC**

— PVC 250µm
 — Aclar® 15, 20, 23, 51, 76, 102, 152µm

PVC/PE/PVDC

— PVC 250µm
 — PE 50µm
 — PVDC 90, 120, 180, 200g/m²

PVC/PVDC

— PVC 250µm
 — PVDC 40, 60g/m²

PVC/PVDC/PE

— PVC 250µm
 — PVDC 40, 60, 90g/m²
 — PE 50µm

PET/PVDC/PE

— PET 250µm
 — PVDC 40, 60, 90g/m²
 — PE 50µm

PET/PE

— PET 100, 250µm
 — PE 50µm

PVC/PE

— PVC 100, 250µm
 — PE 50µm

PTP铝箔

— VC
 — AL 24µm
 — OP

PVC

— PVC 150~500µm

Performance	Aclar	PVC
Chemical Constitution	PCTFE	VCM
Crystallinity	Semi-Crystalline: 20-35%	Amorphous: 5% (Crystalline)
Melting Point	211°C	180°C
Glass Transition Temperature	72°C	80°C
Density ¹	2.11g/cm ³	1.38g/cm ³
Friction Coefficient	0.58	0.2 to 0.3
Vapor Barrier Property ²	Medium to Ultra High	Low
Water Steam Transmissibility ³	0.11 g/m ² /day (UltRx2000)	2.8 g/m ² /day (250 µ)
Ingredient	Pure PCTFE homopolymers	Stabilizer, lubricant, impact modifier, filler, and pigment. No plasticizer or phthalates.
Dimensional Stability ⁴	MD: +5% to +15%	MD: -4% to -8%
	CD: -5% to -15%	CD: +1% to +2%
	Up to -3.5% for Laminate	
Processing Technology	Melt Extrusion	Calendering



PVC/PVDC/PEs PET/PVDC/PE PET/EVOH/PE. CPP/PET/PE

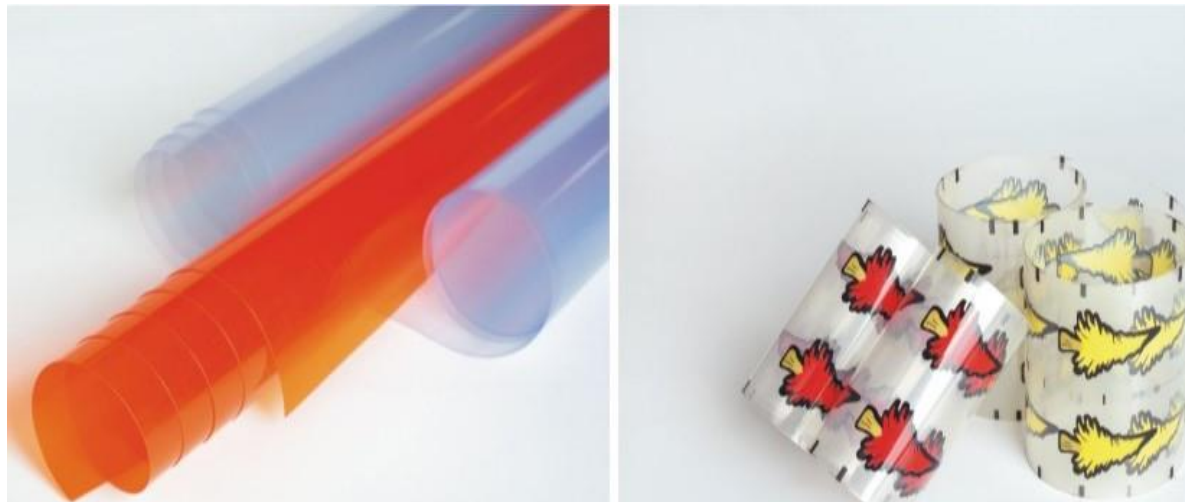
Thickness 0.13 mm-0.45mm
Width < 1000mm.

Suppositories, perfume and alcohol volatile

Regular size

345mm*0.25mm/40g/0.05

62mm*0.10 mm/5g/0.05mm



Production process

Pharma grade PVC, PET as base material, It's a kind of multi-functional packaging materials which produced by repeated coating & composite process.

Easy to heat sealing, easy forming, oil resistance, chemical resistance, excellent barrier performance & printing.

Widely used in sealing packing which is volatile products, such as oral liquid.

Thickness 0.20mm-0.50mm ..
Width < 800mm

Regular size

250*0.25mm/40g 130*0.25mm/40g

250*0.25mm/60g 130*0.25mm/60g

250*0.25mm/90g 130*0.25mm/90g



Production Process

Based on Pharma grade PVC, PS, PET material, It's high barrier packaging materials which produced by repeatedly coated PVDC latex.

Property

Easy to heat sealing, excellent blocking performance, oil resistance, corrosion resistance, easy to secondary processing, forming & coloring, customized coating weight.

Application

Widely used in packing of pharm grade solid oral preparations & food, excellent moisture proof property, 5-10 times barrier performance compared with PVC.

PVC/PE. PET/PE



Production Process

Based on Pharma grade PVC or PET material, it's a kind of compound rigid film produced by the coating, compounding process

Property

Easy to heat sealing, easy to processing molding, oil resistance, strong chemical resistance, customized color

Application

Widely used in oral liquid, suppositories, cosmetics and other volatile products of sealing packing

Regular size

345mm*0.25mm/0.05mm

62mm*0.10 mm/0.05mm

Technical specifications

Thickness 0.13mm-0.35mm

Width < 1000mm

Roll Diameter 600mm

PTP LIDDING FOIL



Production Process

Based on Aluminum material, it's a kind of pharm grade banner packaging materials produced by the coating, printing, drying process

Property

Bright & clean surface, no Oil stains & wrinkle, spotless, scratchless, easy heat sealing, easy tear, easy to printing

Rift Application

Used in blister packing of Solid oral preparations, such as tablet, capsule, pill

Regular size

130mm*0.024mm

250mm*0.024mm

Technical specifications

Thickness 0.02mm-0.024mm

Width <650mm

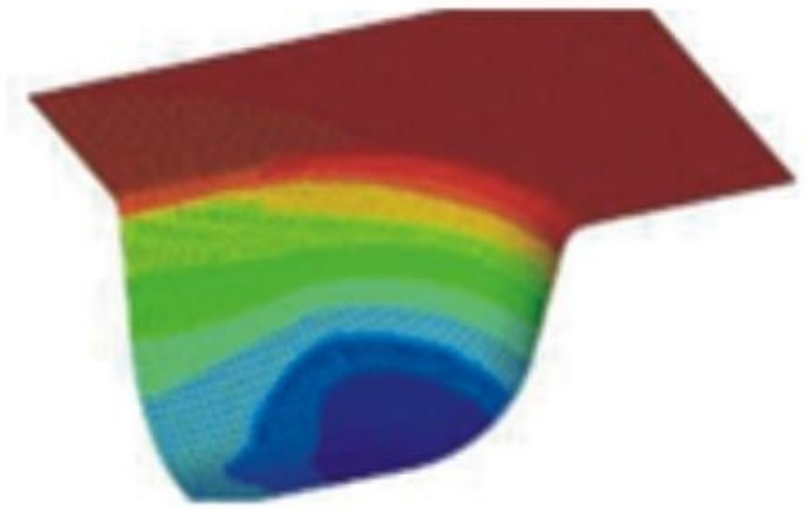
Roll Diameter <500mm

PVC rigid film

Based on PVC resin with additives. It's pharma grade packing material which processed by extrusion, rolling, slitting etc.
Bright & clean surface, transparent, uniform thickness crystal spot less flow lines less joints easy processing & staining

We, supply the better solution for original and abbreviated drugs, decrease oral liquid capsules tablets pills and other pharmaceutical products in blister transparent & colorful.

Packaging solution



Technical specifications

Thickness 0.15 mm-0.50 mm

Width < 1000mm

High barrier material would stop the gas and water. The opaque material can help you optimize the design of shape, heat seal. Roll Diameter 600mm would stop the light's progress and the barrier of your products.

Packmedica will be proud to be your partner.