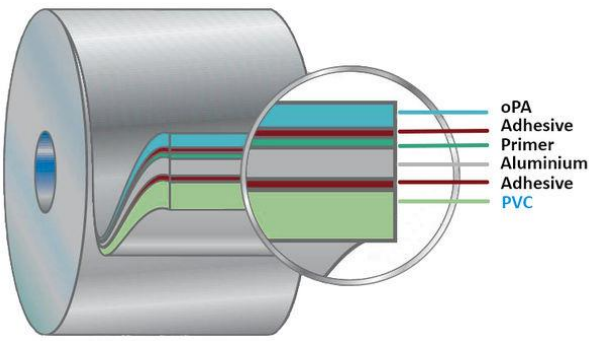




Coldform structure

Rigid PVC film for laminating with Aluminum to produce the Coldform Laminates.

- production according to GMP and ISO 15378 Standards
- excellent processing properties
- thickness 60 - 100 µm
- for different Coldform product structures

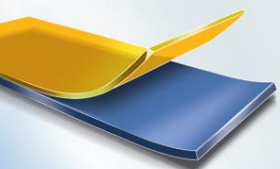


Advantages

- Exhibits excellent lay-flat properties
- Cartoning efficiencies realized through excellent lay-flat of blister
- Enhanced machine performance
- Runs on all standard PVC-tooling
- Cost-effective high-barrier blister film
- Higher Yield
- Lower heat energy needed / lower heating time / higher machine speeds
- Higher bond strength between the layers

Blis|Ba DX
PVC | PVdC

Blis|Ba TX
PVC | PE | PVdC



Blist Packaging

PVDC

PVC

PE

Longer
Product
Shelf life
through
100%
Barrier.

H₂O

O₂

Tropical Conditions
ASTM F-1249
38°C/90% r.h.
Base Film PVC 250 µm

Venus™ CF	0			
Aqua Ba® SW 180	0,06			
Aclar® DX / TX / SW 4000	0,06			
Aqua Ba® TX 180	0,06			
Aclar® DX / TX / SW 3000	0,08			
Aqua Ba® SW 120	0,11			
Aclar® DX / TX / SW 2000	0,11			
Aqua Ba® TX 120	0,11			
Blis Ba DX 120	0,25			
Blis Ba DX / TX 90	0,30			
Blis Ba DX / TX 60	0,45			
Blis Ba DX / TX 40	0,65			
Blis Form				3,30

Water Vapour Transmission Rate [g/m²d]

...utilizing an advanced coating technology, has the ability to produce two-layer PVC/PVdC specifications exhibiting identical moisture and gas barrier properties as compared to the existing three-layer constructions.

Historically, higher gauge PVdC coated films were comprised of three layers – PVC/PE/PVdC.

ISO 9001/ISO14001, ISO 15378, EC 2023/2006, EMAS III



Coldform is currently one of the most popular packaging formats when the product to be packaged demands the highest standards for the barrier against water vapor, oxygen, and light. Because aluminum is used as a barrier layer, the laminate forms a 100% barrier against these environmental influences, thus extending the shelf life of the product. Unlike other blister materials, cold-form foil is not formed with heat but is shaped when cold using a forming process.