PHARMACEUTICAL BLISTER PACKAGING

BlisBa™ PCP

COC films for blister applications

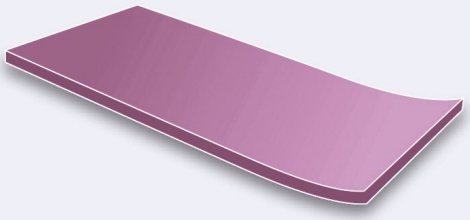
LIVEO RESEARCH

Liveo Research's latest addition to our extensive portfolio. An alternative film for pharmaceutical blister packaging made of COC. This film offers medium barrier properties. It runs well on most standard blister lines with minor adjustments.

PET OMB™ The Circular Blister by Liveo Research PP COC

AVAILABLE STRUCTURES

BlisBa™ PCP
COC film





FIELDS OF APPLICATION

- Ethicals
- Generics
- OTC
- Nutraceuticals
- Probiotics
- Dietary Supplements
- Veterinary
- More upon request

QUALITY & REGULATORY

Compliance

- Compliant with US CFR Title 21
- Compliant with REACH Regulation (EC) No 1907/2006
- Compliant with CONEG
- Compliant with Regulation (EU) 2025/40), Article 5

Registrations / Filings

- US DMF No. 1081 available
- Canadian DMF No. 2017-093 available

Manufacturing / Quality

- Produced according to ISO 15378

PROPERTIES & BENEFITS

MEDIUM TO HIGH H_2O BARRIER

up to PVDC 120 gsm

RECYCLABILITY

designed for recyclability within the relevant recycling stream, assessed against applicable industry standards.

EFFICIENCY

high machine efficiency, comparable to PVC blister production

SUSTAINABILITY

fully compliant with applicable PPWR PFAS requirements

More than 60 years of experience that we are glad to share!
Contact us for further information!

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www.linkedin.com/company/liveo-research/

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BARRIER CHART

The values in the barrier chart are valid for all possible structures, such as DX, TX, and SW.

H_2O	Water Vapour Transmission Rate [g/m²*d]
AluBa™	0
AquaBa™ 180	0,06
Aclar® 4000	0,06
AquaBa™ 150	0,08
Aclar® 3000	0,08
AquaBa™ 120	0,11
Aclar® 2000	0,11
Aclar® 900	0,24
BlisBa™ 120	0,25
BlisBa™ PCP 360	0,27
BlisBa™ 90	0,30
BlisBa™ PCP 300	0,33
Aclar® 160	0,35
BlisBa™ PCP 250	0,42
BlisBa™ 60	0,45
BlisBa™ 40	0,65
BlisBa™ MP	0,90
BlisForm™ MV	3,30
BlisForm™ MA	6,00

Conditions: ASTM F-1249 | 38° C/90 % r.h.
Base film 250 µm, Base film PP 300 µm

O_2	Oxygen Transmission Rate [cm³/m²*d]
AluBa™	0
AquaBa™ 180	0,07
Aclar® 4000	11,30
AquaBa™ 150	0,10
Aclar® 3000	12,30
AquaBa™ 120	0,13
Aclar® 2000	13,30
Aclar® 900	17,00
BlisBa™ 120	0,30
BlisBa™ PCP 360	67,00
BlisBa™ 90	0,50
BlisBa™ PCP 300	84,00
Aclar® 160	20,00
BlisBa™ PCP 250	110,00
BlisBa™ 60	0,70
BlisBa™ 40	1,20
BlisBa™ MP	310,00
BlisForm™ MV	16,00
BlisForm™ MA	16,00

Conditions: ASTM D-3985 | 23° C/50 % r.h.
Base film 250 µm, Base film PP 300 µm

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