

Aclar®

PCTFE laminated films

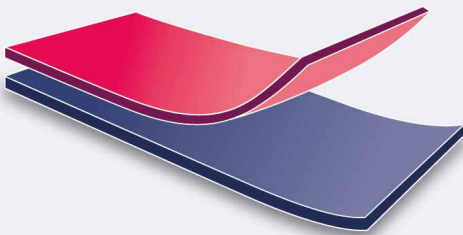


Liveo's special rigid films formulations laminated with Aclar® for medium and high barrier **high performance blisters**. Proprietary film formulation allows for **increased machine speeds** and **low forming temperatures** to decrease or practically eliminate the curling effect of blisters.

AVAILABLE STRUCTURES

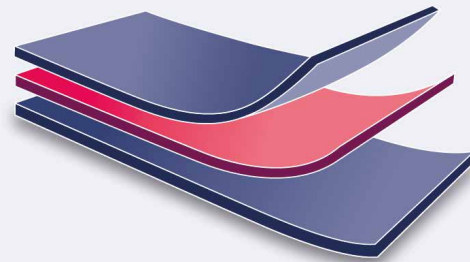
Aclar® DX

2-layer "Duplex" structure



Aclar® SW

3-layer "Sandwich" structure



PROPERTIES & BENEFITS



MEDIUM UP TO ULTRA HIGH H₂O BARRIER

up to 0,06 g/m²*d
depending on Aclar® grade
(see reverse side)



REDUCED BLISTER CURLING

due to our special base film formulation



IMPROVED UV-PROTECTION

special base film formulation protects packaged goods against UV, available in transparent clear or white opaque

FIELDS OF APPLICATION

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

SERVICES FOR YOUR NEEDS

- Time-saving up to 50%: we identify the most suitable packaging solution for you
- Packaging costs: save up to 40% of your actual costs by using one of our services
- Sustainability: up to 30% reduction of waste by using one of our service products

CUSTOMERS PROFIT

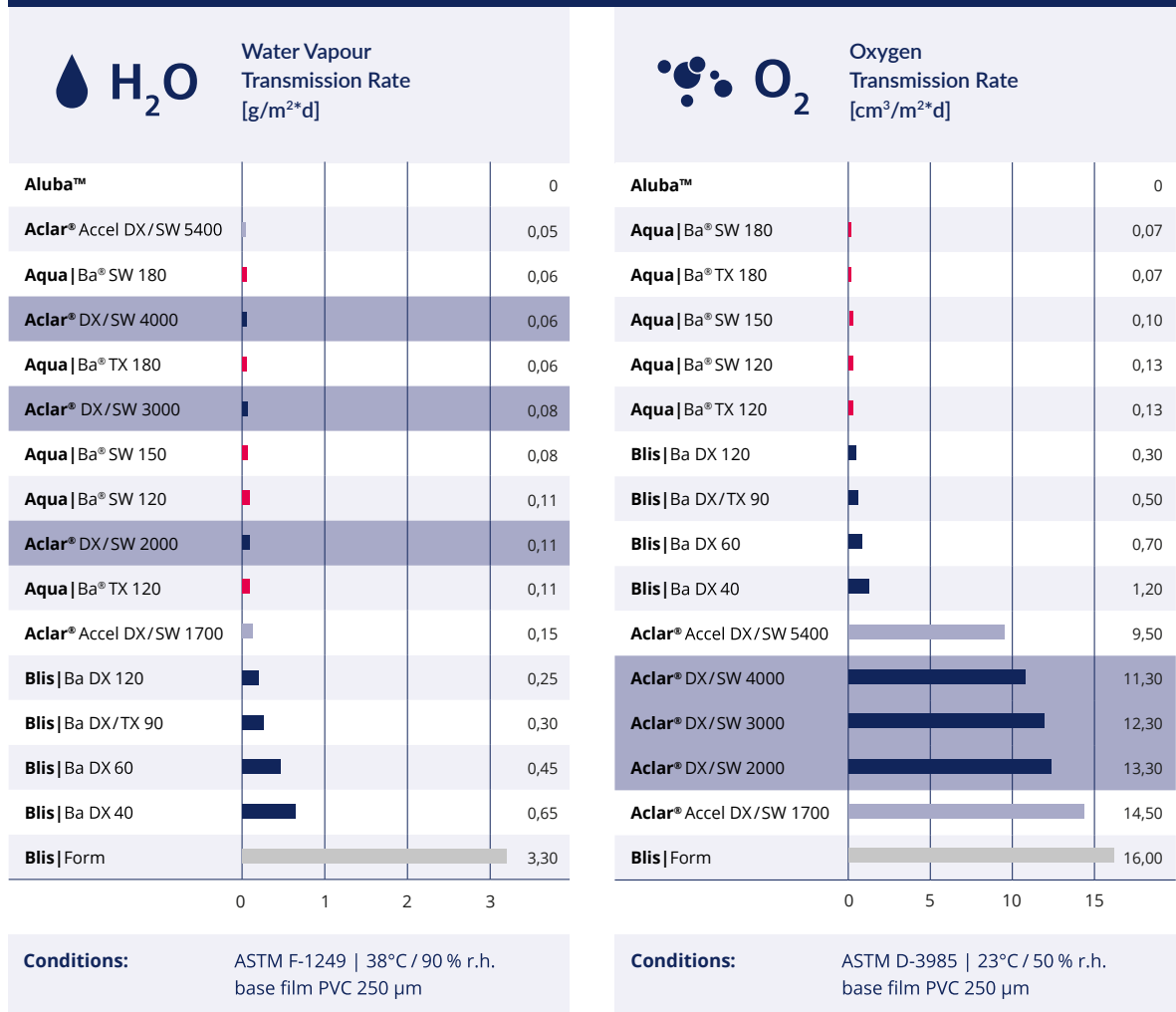
- Outstanding customer service representatives, globally available for your needs
- Global technical support from our numerous engineers
- 60 years of experience in our R&D centers in Europe, US and Asia
- Supply security: several production plants in Europe, Americas and Asia



Ask about our service portfolio!

info@liveoresearch.com
www.liveoresearch.com

BARRIER CHARTS



AquaBa® is a registered trademark of Liveo Research GmbH - Aclar® is a registered trademark of Honeywell International Inc.

QUALITY & REGULATORY

- Current valid EU Pharmacopeia
- Canadian DMF #2017-093
- Current valid US Pharmacopeia
- Chinese CDE available
- US CFR 21
- Directive 94/62/EC
- EC 1935/2004, (EU) No. 10/2011
- US CONEG Regulations
- REACH – Regulation (EC) No. 1907/2006
- ISO 15378
- US DMF #1081



Long time on the market, but far from old:
more than 60 years of experience that we are glad to share!

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