

AquaBa®

SuperB - PVDC coated films



AquaBa® barrier films are an innovative product from Liveo Research, designed to provide superior protection for packaging applications that require high to ultra-high barrier properties. These films are manufactured using advanced rigid film technology and are coated with a dispersion of SuperB (PVDC), a well-known polymer that offers excellent barrier characteristics, particularly for moisture and gases like oxygen.

AVAILABLE STRUCTURES

<p>AquaBa® TX 3-layer "Triplex" structure</p> 	<p>AquaBa® SW 3-layer "Sandwich" structure</p> 	<p>Base</p> <ul style="list-style-type: none"> ■ PVC ■ APET <p>Intermediate</p> <ul style="list-style-type: none"> ■ PE <p>Barrier</p> <ul style="list-style-type: none"> ■ SuperB
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PROPERTIES & BENEFITS

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HIGH UP TO ULTRA HIGH H₂O BARRIER
up to 0,06 g/m²*d
depending on coating weightg
(see reverse side)
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HIGH UP TO ULTRA HIGH O₂ BARRIER
up to 0,07 cm³/m²*d
depending on coating weight
(see reverse side)
- 

COLOUR
available in white opaque
and transparent colours:
*clear, yellow, orange, red, blue,
green, amber, brown*

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
- Carbon footprint reduction of >50% vs other product alternatives in the market

YOUR BENEFIT

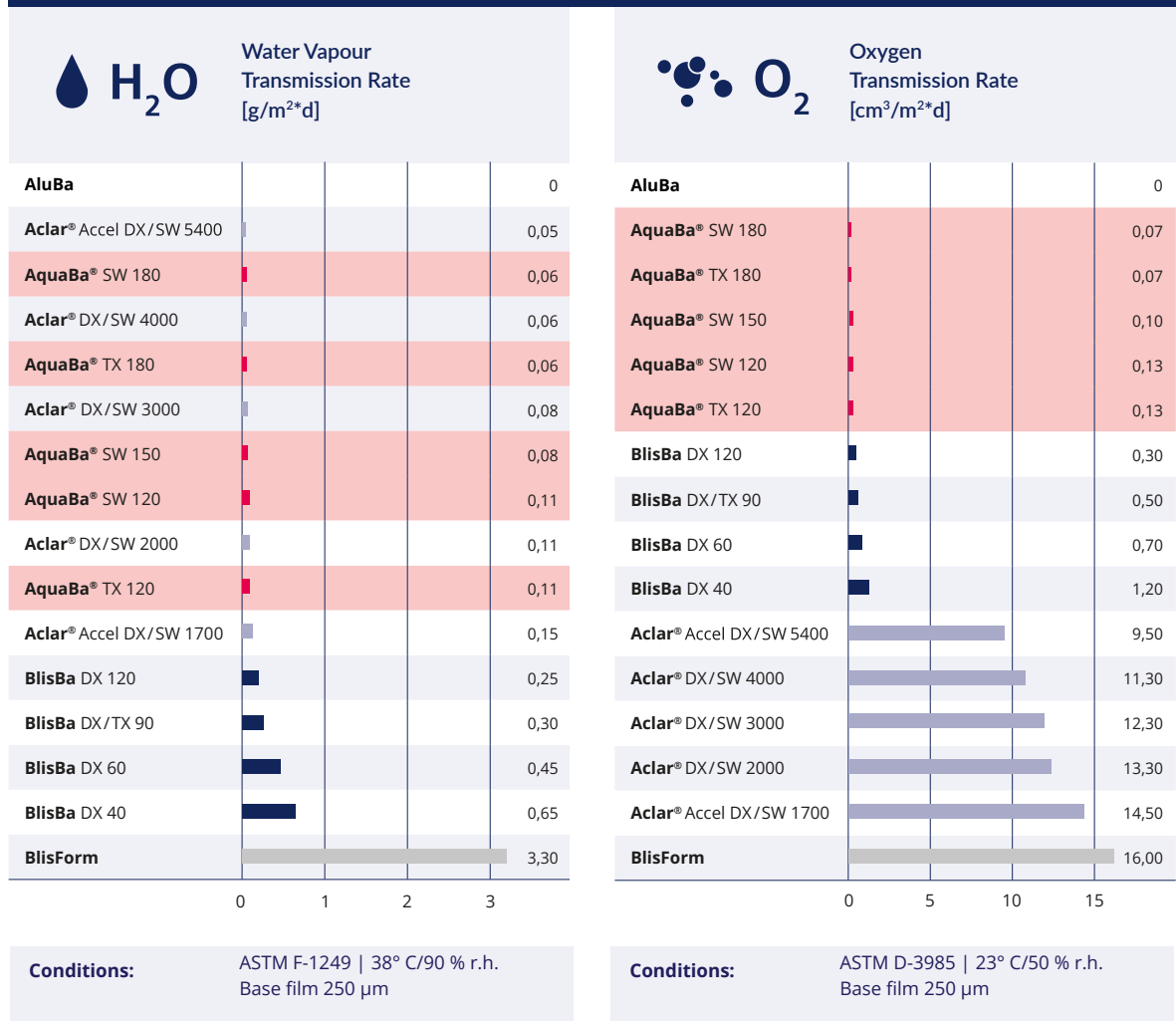
- Excellent customer service representatives available worldwide
- Global technical support from our large staff of engineers
- More than 60 years of experience in our R&D-centers in Europe, USA and Asia
- Security of supply: Multiple production facilities in Europe, USA and Asia



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



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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