

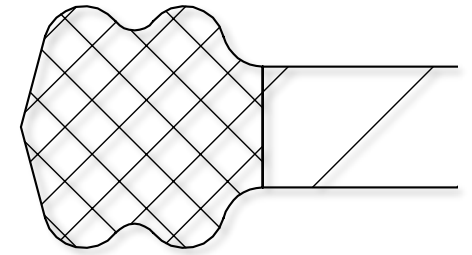
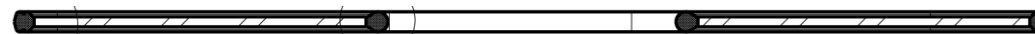
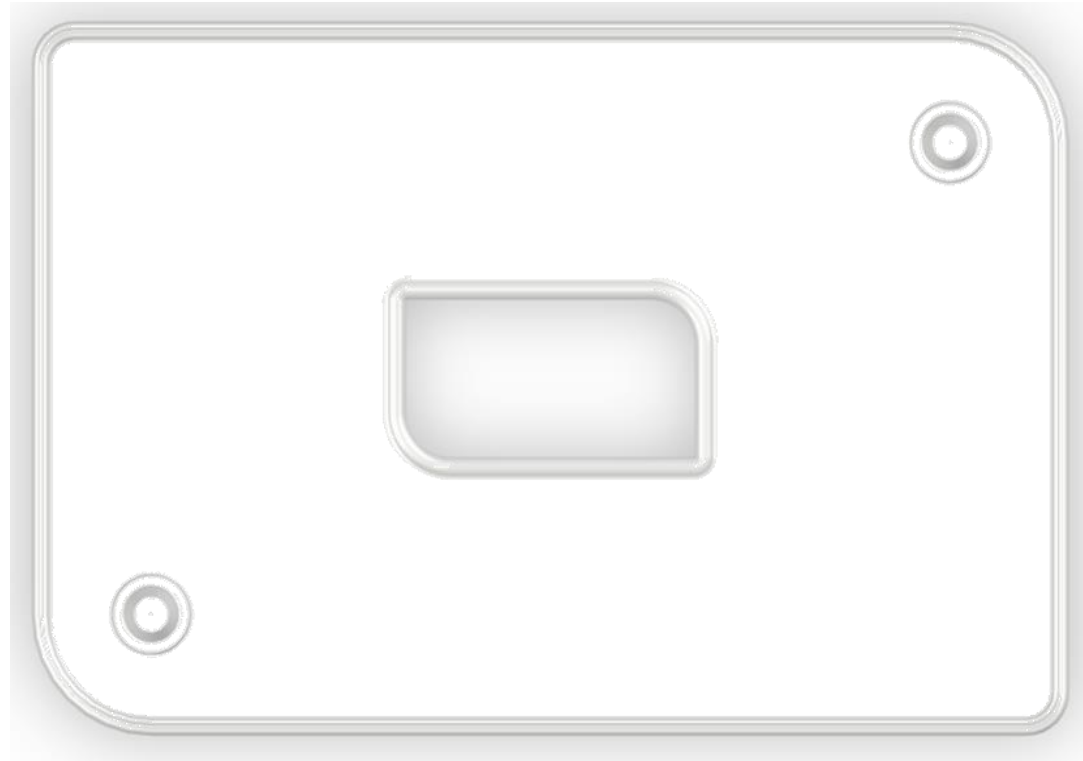
HYDROGEN SEALING SOLUTIONS

Our innovative EBS “Edge Bonding Sealing Technology” constitutes a significant advancement in electrolysers stack solutions.

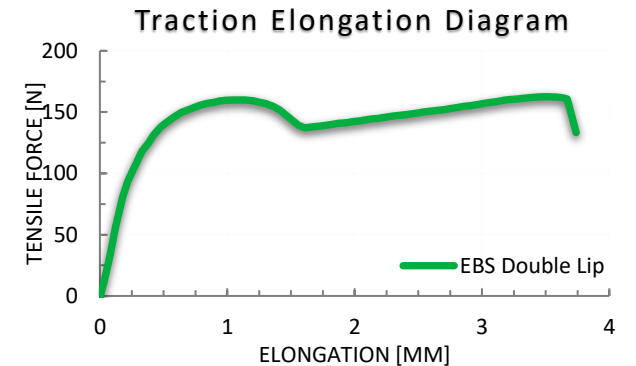
This precision engineered seal ensures secure gas separation and longevity in challenging environments of hydrogen production.

Our added values:

- Seal design/FEA
- Clean Materials



Its superior design (example) makes it an indispensable component for efficient and sustainable electrolysis, driving the future of clean energy.



HYDROGEN SEALING SOLUTIONS



The GITIS - EBS Seal transforms electrolyser stacks. It eliminates the need for an assembly seal, simplifying stack design and reducing the number of components.



This approach simplifies production, reduces costs and increases efficiency, marking a significant progression in compact, secure and eco-friendly hydrogen generation technology.



High Quality production plants
in Europe and Asia

AV AVERIS®
Advanced Engineering and Research
of Innovative Systems

Commitment and Passion for new competitive
and innovative solutions



Unique Material Technologies
for excellent application performance



Knowledge, competence, reliability,
personal contact: It's all about FOCUS