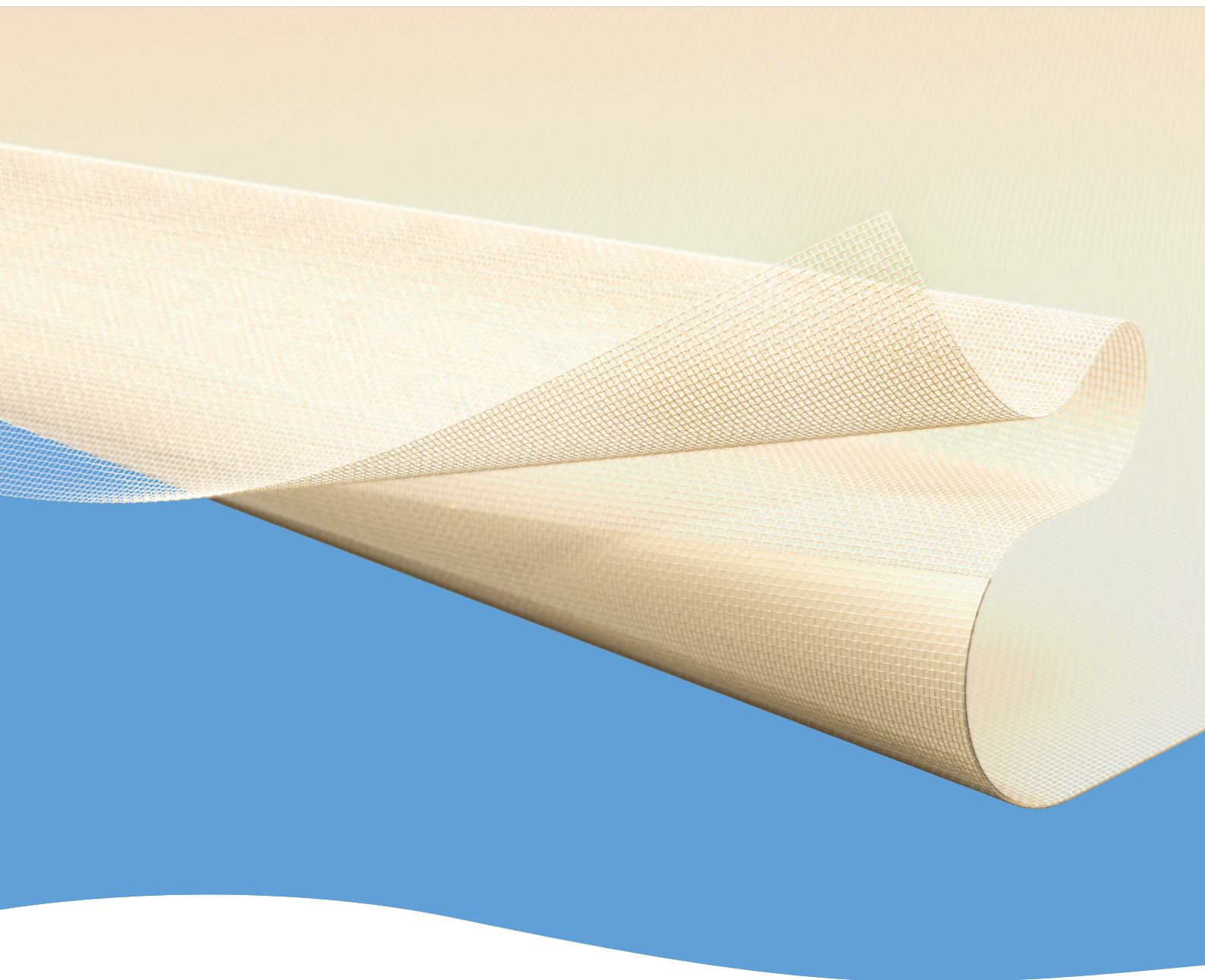


SEFAR® **IEM** | Fabrics for the Reinforcement
Applications in Ion Exchange Membranes



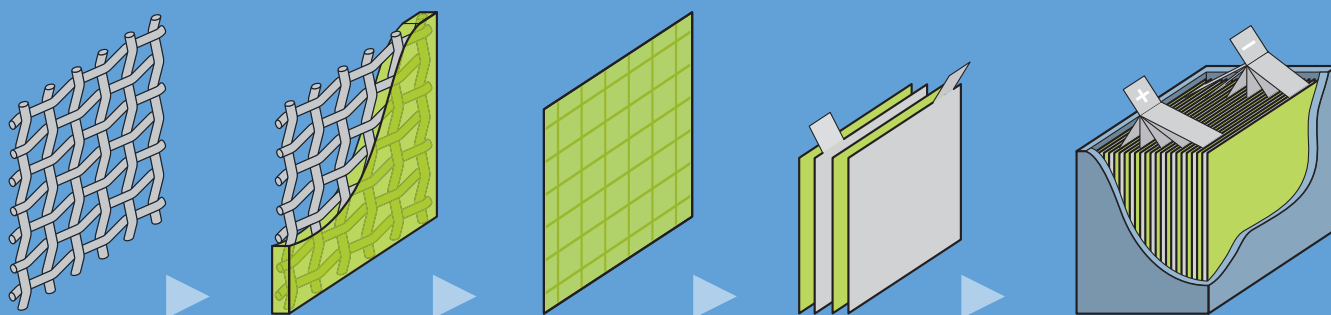
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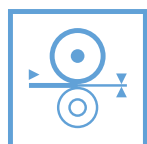
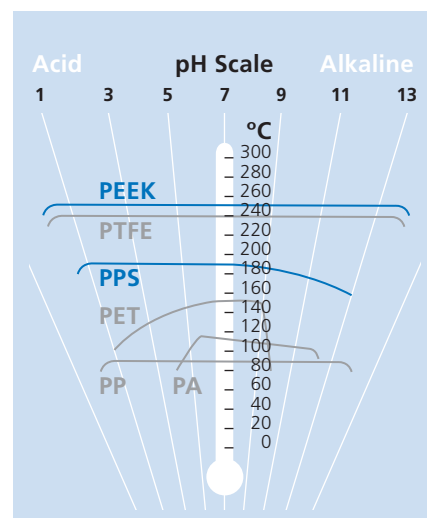


Sefar's custom-made fabrics with extra high open area, chemically and thermally resistant polymers, minimum fabric thickness and defined mesh opening are the ideal solution for reinforcing the membrane/separator used in electrolysis.

Product range

PEEK Products	Thickness [μm]	Mesh opening warp/weft [μm]	Open area [%]
IEM 17-240/62	120	240	62
IEM 17-195/70	60	195	70
IEM 17-100/63	45	100	63
IEM 17-150/73	45	150	73

PPS Products	Thickness [μm]	Mesh opening warp/weft [μm]	Open area [%]
IEM 25-440/56	270	440	56
IEM 25-110/44	100	110	44
IEM 25-195/70	60	195	70



Low
thickness



High
open area



Temperature
resistance



Chemical
resistance



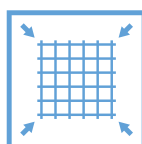
Cleanliness



Planarity



Surface
adhesion



Low
shrinkage

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reinforcement fabric solutions?
Let's talk...

Order your SEFAR® IEM product sample
(free of charge)



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