INNOVATION AT THE HEART OF ELECTROLYZER SYSTEMS

With decades of R&D experience in developing and manufacturing market-leading membranes and catalysts, we understand the intricacies of hydrogen production and how to innovate technology that helps support energy transition goals.

By enabling greater electrolyzer performance, our catalyst-coated membrane will help drive down the cost of green hydrogen production.

RENNEWABLE ENERGY

ELECTROLYZER

ELECTROLYZER

BIPOLAR PLATE

POROUS TRANSPORT LAYER

ELECTRODE

MEMBRANE

ELECTRODE

POROUS TRANSPORT LAYER

BIPOLAR PLATE

PURIFICATION SOLUTIONS

GREEN H₂

POWER GENERATION

TRANSPORTATION FUEL-CELL AUTOS, TRUCKS, PLANES, TRAINS, SHIPS, ETC.

HEAT INDUSTRIAL, COMMERCIAL, RESIDENTIAL

INDUSTRIAL FEEDSTOCK