

HC MEAs for Fuel Cells

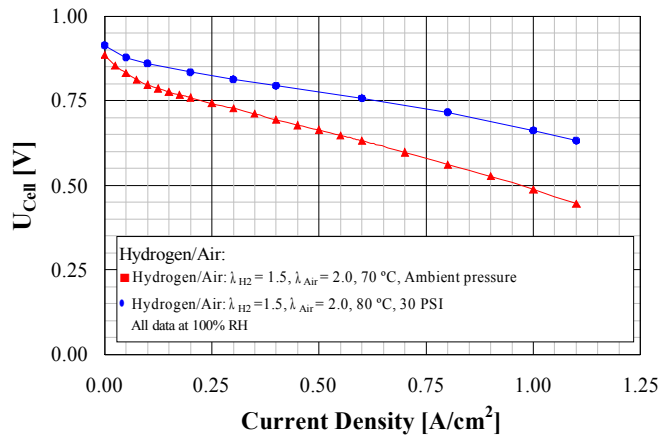
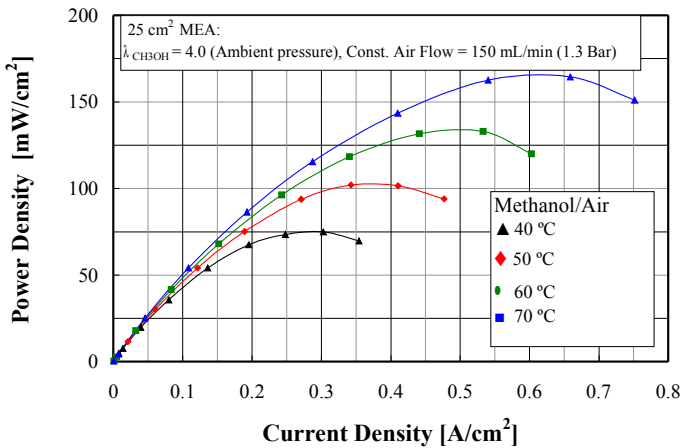
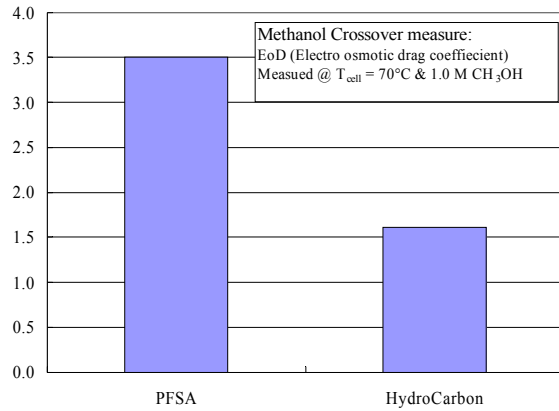
(Hydro Carbon Membrane Electrode Assembly)

MEA Technology

IRD deliver advanced MEAs based on Hydro Carbon Membranes designed for methanol/air or hydrogen/air applications. The DMFC MEAs are suitable for active and passive systems.

Product Advantages

- Unique CCM/MEA manufacturing technology
- Low methanol crossover
- Thin membrane with durable performance
- Low relative humidity
- Reduced system complexity



Customized MEAs

The IRD Fuel Cells production plant is suitable for both customized prototype manufacturing of small electrode or MEA quantities for customers requiring pre commercial volumes as well as reliable supply within large scale manufacturing framework . We offer to produce your MEAs customized with respect to your design with flexible catalyst, membrane and GDL selection optimized for your application. Comprehensive technical support is available to ensure that you achieve the best possible result. IRD employs a team of superior MEA and coating specialist and offers contract R&D work.