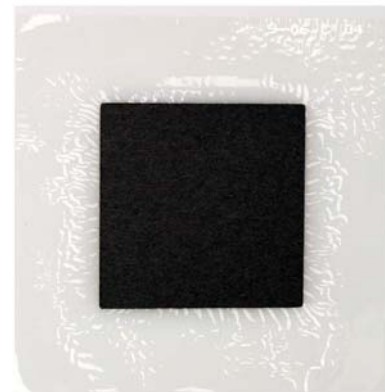
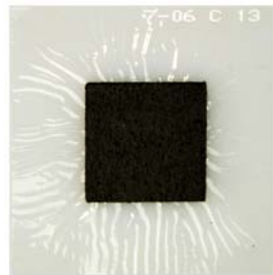
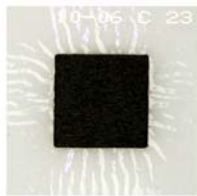




Single Cell MEA (5-Layer)

For PEMFC and DMFC Single Cell Tester

- Standard dimensions to fit all single cell testers for interchangeability
- For PEMFC and DMFC
- Standard active areas of 2.25cm², 5cm² and 25cm²
- Custom sized active areas available for PEMFC
- 0.05mm membrane thickness
- Matching silicone rubber gaskets are available



Model	Description	Active Dimension	GDL Dimension	Membrane Size	Catalyst Loading	
		(cm)	(cm)	(cm)	Anode	Cathode
MEA-DS-2.25	DMFC 5-layer	1.50 X 1.50	2.00 X 2.00	4.0 X 4.0	6 mg/cm ² (Pt/Ru)	2 mg/cm ² (Pt)
MEA-DS-5		2.25 X 2.25	2.75 X 2.75	6.0 X 6.0		
MEA-DS-25		5.00 X 5.00	5.50 X 5.50	10.0 X 10.0		
MEA-PS-2.25	PEMFC 5-layer	1.75 X 1.75	1.75 X 1.75	4.0 X 4.0	0.5 mg/cm ² (Pt)	0.5 mg/cm ² (Pt)
MEA-PS-5		2.45 X 2.45	2.45 X 2.45	5.4 X 5.4		
MEA-PS-25		5.27 X 5.27	5.27 X 5.27	9.1 X 9.1		

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