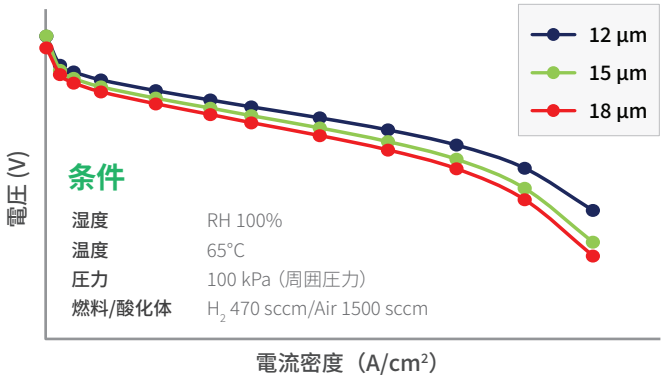
GreenMem®
燃料電池用

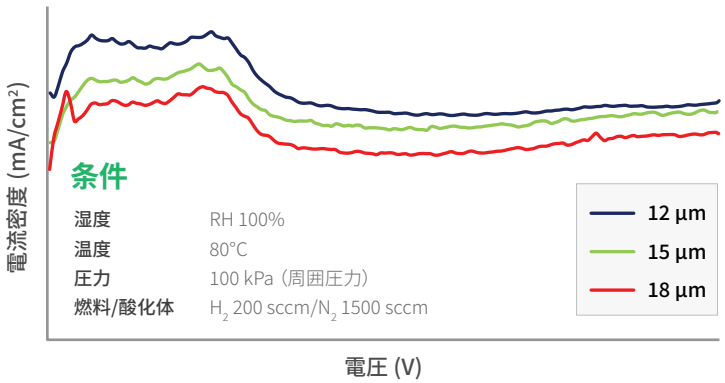
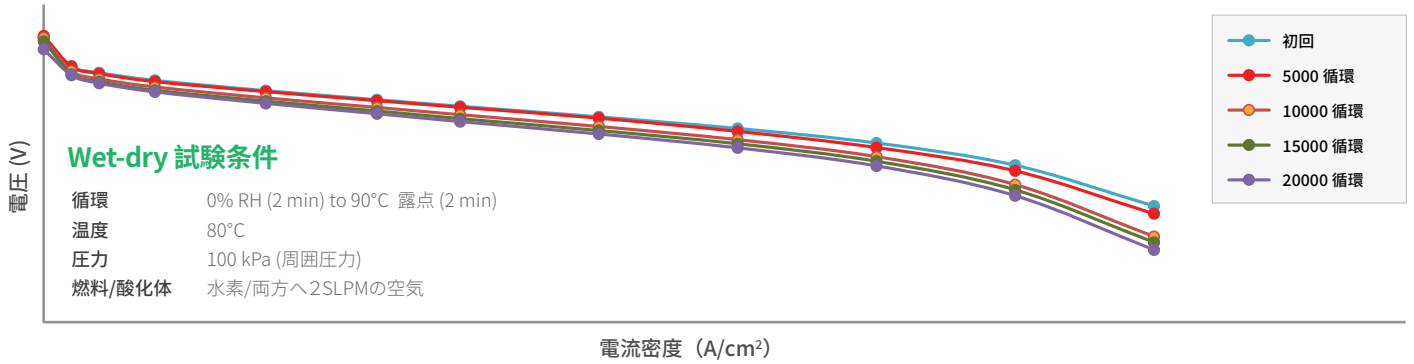
製品の物性

機械的物性		単位	測定値			測定方法
厚さ		μm	12	15	18	M/M
イオン伝導度		S/cm	0.249	0.296	0.304	80°C/RH95%
引張強さ	MD	Mpa	68	68	62	ASTM D882
	TD		70	66	62	
伸び	MD	%	187	201	271	ASTM D882
	TD		171	208	276	
膨潤率	MD	%	0	0	0	25°C/RH100%/2hr
	TD		3	4	4	

性能 (I-V Curve)



LSV (リニアスイープボルタンメトリー)



耐久力 (Combine OCV)