Property		Units	Method	GDL-CT
Thickness		um	Using TECLOCK SM-114	410
Basic Weight		g/m <sup>2</sup>	ASTM D-646	200
Air Permeability		S	Gurley Mehod*	< 55
Through-Plate Resistance		$m\Omega cm^2$	Based on ASTM C-611**	< 13
Tensile Strength	MD	N/cm		10
	XD	N/cm	ASTM D-828***	5
Flexural Modulus	MD	MPa		-
	XD	MPa	ASTM D-790	-

 $<sup>^{\</sup>star}\,$  Test Condition: 300 cc, 0.1sq in orifice, CFY-030

Properties listed are typical and cannot be used as accept/reject specifications.

<sup>\*\* 4-</sup>probe measurement, circular (50mm diam.) copper-plated contacts under 200psi
\*\*\* Sample width: 25.4mm; Effective Specimen Length: 45mm, Rate of Grip Separation: 6.35 mm/min