

# **LINQCELL GDP210**

# Graphitized Carbon Paper

· 0.21mm - 210um - 8.2mil

TP Resistance: <10 mΩcm²</li>

Comes in Roll form

**LINQCELL GDP210** is a 0.21mm thick carbon paper without a Microporous layer and PTFE. It is commonly used as a gas diffusion layer and electrode for fuel cells. Its through-plane resistivity is less than 10 m $\Omega$ cm $^2$ . This carbon paper is highly flexible and has excellent air permability.

**LINQCELL GDP210** is a close alternative to the discontinued Spectracarb 0850. It is one of the few products that come in long roll form.

Property	Value	Unit
Thickness @25kpa	0.21	mm
Tensile strength (MD)	2	N/cm
Basis weight	51	g/m²
Resistance (TP)	<10	$m\Omega cm^2$
Permeability	<3.3	sec
Voltage loss	14	mV

TP: Through plane

## Storage and Handling

Shelf life is more than 1 year if stored in a dry and cool, well ventilated place at room temperature.

Do not leave exposed to moisture and sunlight for long periods of time. Don't throw the plate or put heavy pressure on it and the box to avoid breaking. Do not apply uneven pressure on the paper.

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