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February 2009

Gas Diffusion Layer Data Sheet

(Fuel Cell Base Layer Electrode Material Data)

Physical Properties

GDL Code	Thickness (mm)	Area Weight (g/m ²)	Air Permeability (cm ³ /cm ² *s)	Specific Electrical Resistivity (mOhm*cm ²)
NT-FM30K-H (standard material)	0.2	150	60	5
NT-FM30K-H-P2 (with ultra-thin hydrophobic coating)	0.2	150	60	5
NT-NITMOSPA-H (oxidation resistant)	0.2	155	50	5
NT-NIOCT-H (highly conductive)	0.2	165	50	0.5

Please note these values are subject to product improvement over time.