

Buckypaper Data Sheet

Paper ID	JR-020713-05
Production Date	2/7/2013
Produced by	JR
Paper Grade	MWNT Blend Buckypaper, 60 gsm

Paper Constituents

Constituent	Desired %	Amount Added (g)	5.426	Percentage by Weight
Proprietary MWNT Blend	100.00	5.426		100.0%

Paper Analysis

Batch (✓):

<input type="checkbox"/>	5" x 5"
<input checked="" type="checkbox"/>	12" x 12"
<input type="checkbox"/>	14" x 14"
<input type="checkbox"/>	6" x 20"
<input type="checkbox"/>	other: _____

Continuous (✓):

<input type="checkbox"/>	12" wide x _____ ft long
<input type="checkbox"/>	other: _____

Defect notes if applicable: _____

Sample Area (cm ²)	838.1
Sample Weight measured (g)	5.16

Sample Areal Weight (g/m ²)	61.6
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Via Four-Point Probe Resistivity Meter:

Conductivity Amperage (mA)	4.532
Conductivity Voltage Drop (mV)	0.53
Surface Electrical Resistivity (Ohm/square)	0.53

Via Delcom Conductance Monitor:

Surface Electrical Resistivity (Ohm/square)	0.49
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Quality Analysis by: _____ JR _____

