

Buckypaper Data Sheet

Paper ID JR-020713-07B
 Production Date 2/7/2013
 Produced by JR
 Paper Grade MWNT Blend Buckypaper, 45 gsm

Paper Constituents

Constituent	Desired %	Amount Added (g)	4.101	Percentage by Weight
Proprietary MWNT Blend	100.00	4.101		100.0%

Paper Analysis

Batch (✓): 5" x 5"
 12" x 12"
 14" x 14"
 6" x 20"
 other: 5.25" x 11.5", cut from 12" x 12" Sheet ID JR-020713-07

Continuous (✓): 12" wide x _____ ft long
 other: _____

Defect notes if applicable: _____

Sample Area (cm²) 397.3
 Sample Weight measured (g) 1.83

Sample Areal Weight (g/m²) 46.1

Via Four-Point Probe Resistivity Meter:

Conductivity Amperage (mA) 4.532
 Conductivity Voltage Drop (mV) 0.63
 Surface Electrical Resistivity (Ohm/square) 0.63

Via Delcom Conductance Monitor:

Surface Electrical Resistivity (Ohm/square) 0.64

Quality Analysis by: JR

