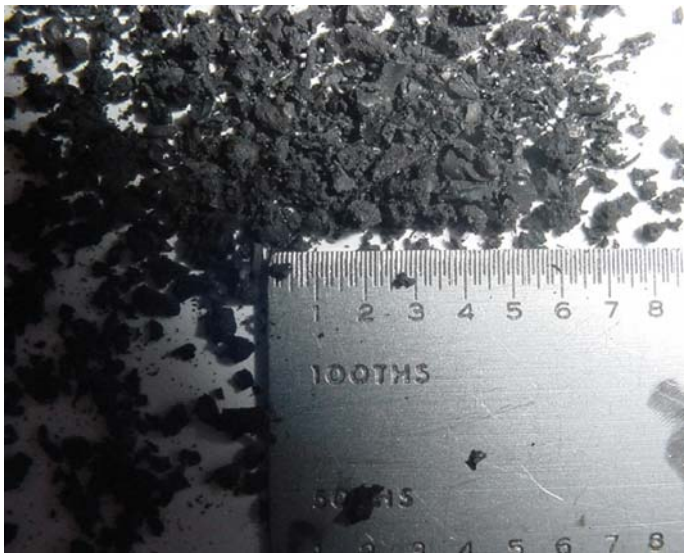
EASTERN INSTRUMENTS

Material Test Report

Rubber Crumb

CentriFlow®

Date Tested:	December 13, 2007	Temperature:	Ambient (78°F/25.6°C)
Technician:	Brad Biamont	Particle Size:	Powder
Test Location:	Eastern Instruments	Flowability:	Average
CFM Model:	6" Type II CentriFlow®	Cohesiveness:	Slight
Meter Capacity:	6.75 ft³/min	Density (lb/ft³):	25 lbs/ft³
Feed System:	Screw Feeder	Inhibit Setting:	0.200 Volts



Test #1 — Mass Flow Rate = 16,500 lb/hr — Percent of Volumetric Capacity = 157%

Run #	Actual Weight	Metered Weight	Actual/Metered	Delta Weight	% Error
1	30.30	30.28	1.001	-0.02	-0.07%
2	37.20	37.21	1.000	0.01	0.03%
3	32.82	32.71	1.003	-0.11	-0.34%
4	35.30	35.15	1.004	-0.15	-0.42%
5	29.88	29.92	0.999	0.04	0.13%
		Average:	1.001		
		STD:	0.00239		
		% STD:	0.24%		

Additional Comments: Tested using a 6" CentriFlow® Type II Meter with NP3 coated Flow surfaces and VibraWeigh®

Accuracy Statement:

"The CentriFlow® Meter will provide accuracy to within ±0.75% of reading when operating within ± 10% of the calibrated flow rate, as long as the flow rate is within the operational range of the meter."

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