

Description of Goods	Quantity/Unit
1. Misonix XL-2000 Ultrasonic Digital Cell Disruptor with Converter Horn Tip	1
2. Fisher Scientific Sonic Dismembrator Model 500 with 4 probes	1
3. IKA KS 130 Basic Orbital Shaker KS 260 Orbital Shakers, IKA® Works VWR	1
4. Thermo Scientific Orion Star A215 pH Conductivity Meter/w stand & electrodes	1
5. pH Standard solutions (4) (all sealed)	4
6. pH Electrodes	2
7. Conductivity Standards	1
8. Electrode storage solution (all sealed)	1
9.Digital Lab Scale Balance (Sartorius MC 410S MC410S analytical 0.1mg)	1
10. Magnifying glasses	1
11.Aluminum pans set	1
12.pH paper rolls (9) and electrode	9
13.Vacuum evacuation cell	1
14.Rotating Balance	1
15.Spatula	1
16.Parafilm	1
17.Emilia rotating viscometer	1
18.Picoammeter 485	1
19.JT-Stirrer (Glass)	1
20.Power Supply	1
21.Hewlett-Packard Digital Multimeter	1
22.BROOKFIELD DV-III Ultra Programmable Rheometer (Optical)	1
23.Cole-Parmer Vela Model 03403-40 Scientific Stirrer	1
24.NDJ-1 Viscometer	1
25.NDJ-5 Viscometer	1
26.Oven (electric)	1
27.CHI Electrochemical work station	1
28.Power Supply	1
Lab Supplies:	
29.Disposable pipette tips (9 boxes)	9
30.BD Syringes	1
31.Culture Test Tubes	1
32.Beckman Microcentrifuge	1
33.DeFelsko ATM20A PosiTest ATM20 Manual Pull-off Adhesion Tester with 20mm Dollies	1

34.DeFelsko ATA Automatic Pull-off Adhesion Tester with 20mm Dollies (In a hardcover box)	1
35. Pyle Infrared Thermometer	1
36.Contact Angle/Goniometer Includes: Automated Dispensing System; Model 90 Fiber Optic Illuminator, computer, and monitor	1
37.OLYMPUS BX41M Light Microscope (w/computer, monitor and software)	1
38.QUANTACHROME MONOSORB SURFACE AREA ANALYZER	1
39.ElvaX Xray Fluorescence Spectrometer Benchtop and laptop	1
40.Tackiness test set up and stand	1
41.Hardness tester and standards	1
42.Sensors and data loggers	2
44.Proceq Hardens Tester	1
45.Tabletop UV Ozone Surface Processor PL16-110 (includes Blower and Power Supply) SEN LIGHTS Corporation	1
46.Sonometer	1
47.E-meter: Resonance Frequency tester	1
48.Platinum crucible and cover for gravimetry	1
49.UV/Ozone generator	1
50.Rotary Evaporator IKA® RV 8 Rotary Evaporators - Cole-Parmer	1
51.Additional glass ware	1
52.Elcometer 456 Coating Thickness Gauge for use with Elcometer 456 Separate Coating Thickness Probes for Ferrous and Non-Ferrous Metal Substrate	1
53.Hardness tester (in a hard box)	1
54.Motor & pestle for KBR pellet making Mold for KBR pellet (press)	1
55.Durometer	1
56. Box Desiccator	1
57.Watt Probe	1
58.Disposable plastic petri dishes	1
59.R Meter	1
60.Water Bath	1
61.Culture Tubes	1
62.*Thermo Scientific Vacuum Oven Lab line	1
63.*Thermo Scientific Lindberg/Blue Oven	1
64.*Thermo Precision 3727 Refrigerated Incubator	1
65.*VWR Model Laboratory Vacuum Oven	1
66.*Vulcan 3-550 Benchtop Programmable Multi-Stage Furnace 9"x7" x 9" Deep Max. Tem1100 °C/ 2012 F	1

67.*Thermo Scientific Sorvail ST16 Centrifuge	1
68.*BARNSTEAD THHERMOLYNE COMPACT CO2 SERIES 5000 OVEN INCUBATOR	1
69.*Coating Tester (In a hardcover box)	1
70.* Viscometer (In a hardcover box)	1
71.*Spin coater	1
72.*Glove box -Benchtop	1
73.*Lindberg Blue Furnace	1
74.*Fume Hood (green/benchtop)	1
75.*Oven	1
76.*Power Conditioners	3
77.*KBr pellet press	1
78.*Hardness Tester	1
79.*Glass columns (3)	3