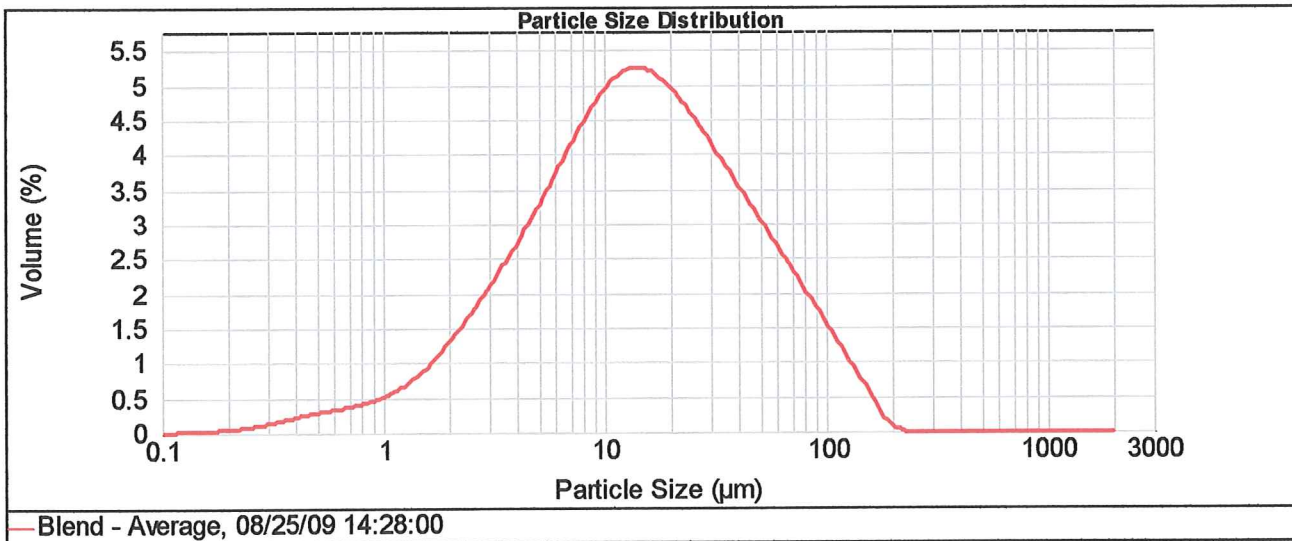


Result Analysis Report

Sample Name: Blend - Average **SOP Name:** ash **Measured:** 08/25/09 14:28:00
Sample Source & type: Factory = Ashkelon **Measured by:** user **Analysed:** 08/25/09 14:28:01
Sample bulk lot ref: 17/5/09 **Result Source:** Averaged

Particle Name: Aluminium silicate **Accessory Name:** Scirocco 2000 (A) **Obscuration:** 6.98 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.236 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0012 %Vol **Vol. Weighted Mean D[4,3]:** 24.753 um **Specific Surface Area:** 1.04 m²/g
Span : 4.213 **Uniformity:** 1.29 **Surface Weighted Mean D[3,2]:** 5.750 um
Result units: Volume
d(0.1): 2.807 um **d(0.5):** 14.082 um **d(0.9):** 62.136 um



Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %
0.010	0.00	0.105	0.00	1.098	0.56	11.482	4.69	120.226	0.89	1258.925	0.00
0.011	0.00	0.120	0.00	1.259	0.68	13.183	4.73	138.038	0.61	1445.440	0.00
0.013	0.00	0.138	0.01	1.445	0.83	15.136	4.68	158.489	0.31	1659.587	0.00
0.015	0.00	0.158	0.02	1.660	1.01	17.378	4.56	181.970	0.10	1905.461	0.00
0.017	0.00	0.182	0.03	1.905	1.21	19.953	4.37	208.930	0.00	2187.762	0.00
0.020	0.00	0.209	0.05	2.188	1.44	22.909	4.14	239.883	0.00	2511.886	0.00
0.023	0.00	0.240	0.08	2.512	1.68	26.303	3.88	275.423	0.00	2884.032	0.00
0.026	0.00	0.275	0.10	2.884	1.94	30.200	3.61	316.228	0.00	3311.311	0.00
0.030	0.00	0.316	0.14	3.311	2.21	34.674	3.34	363.078	0.00	3801.894	0.00
0.035	0.00	0.363	0.18	3.802	2.49	39.811	3.08	416.869	0.00	4365.158	0.00
0.040	0.00	0.417	0.22	4.365	2.79	45.709	2.81	478.630	0.00	5011.872	0.00
0.046	0.00	0.479	0.26	5.012	3.10	52.481	2.54	549.541	0.00	5754.399	0.00
0.052	0.00	0.550	0.29	5.754	3.43	60.256	2.28	630.957	0.00	6608.834	0.00
0.060	0.00	0.631	0.32	6.607	3.76	69.183	2.00	724.436	0.00	7585.776	0.00
0.069	0.00	0.724	0.35	7.586	4.07	79.433	1.72	831.764	0.00	8709.636	0.00
0.079	0.00	0.832	0.40	8.710	4.35	91.201	1.45	954.993	0.00	10000.000	0.00
0.091	0.00	0.955	0.47	10.000	4.56	104.713	1.18	1096.478	0.00		
0.105	0.00	1.098		11.482		120.226		1258.925	0.00		

Operator notes: