

Result Analysis Report

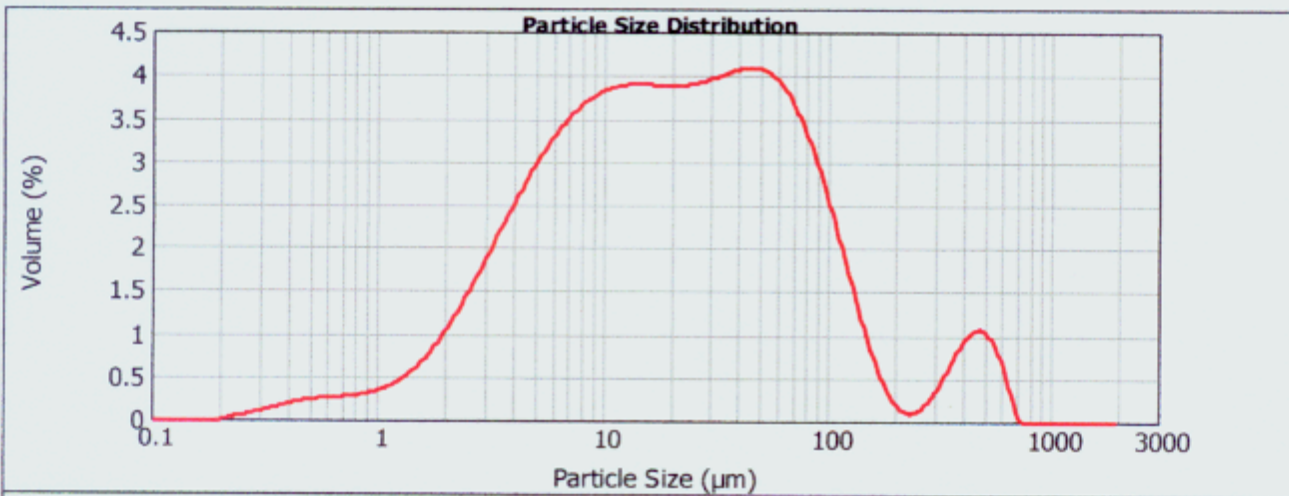
Sample Name: MIM - Average **SOP Name:** ash **Measured:** יום רביעי 10 אוגוסט 2016
Sample Source & type: Factory = Hadera **Measured by:** user **Analysed:** יום רביעי 10 אוגוסט 2016
Sample bulk lot ref: 28.4.14 **Result Source:** Averaged

Particle Name: aluminium silicate **Accessory Name:** Scirocco 2000 **Obscuration:** 11.48 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.393 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0025 %Vol **Vol. Weighted Mean D[4,3]:** 50.779 um **Specific Surface Area:** 0.835 m²/g
Span : 4.857 **Uniformity:** 2.11 **Surface Weighted Mean D[3,2]:** 7.185 um

Result units: Volume

d(0.1): 3.380 um **d(0.5):** 20.116 um **d(0.9):** 101.091 um



MIM - Average, 10:34:57 יום רביעי 10 אוגוסט 2016

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	1.096	0.38	11.482	3.51	120.226	1.41	1258.925	0.00
0.011	0.00	0.120	0.00	1.259	0.47	13.183	3.52	138.038	0.92	1445.440	0.00
0.013	0.00	0.138	0.00	1.445	0.59	15.136	3.52	158.489	0.51	1659.587	0.00
0.015	0.00	0.158	0.00	1.660	0.76	17.378	3.51	181.970	0.22	1905.461	0.00
0.017	0.00	0.182	0.00	1.905	0.96	19.953	3.51	208.930	0.09	2187.752	0.00
0.020	0.00	0.209	0.03	2.188	1.19	22.909	3.52	239.883	0.11	2511.886	0.00
0.023	0.00	0.240	0.06	2.512	1.45	26.303	3.55	275.423	0.27	2884.032	0.00
0.026	0.00	0.275	0.09	2.884	1.73	30.200	3.65	316.228	0.51	3311.311	0.00
0.030	0.00	0.316	0.12	3.311	2.01	34.674	3.69	363.078	0.78	3801.894	0.00
0.035	0.00	0.363	0.16	3.802	2.29	39.811	3.69	416.969	0.94	4365.158	0.00
0.040	0.00	0.417	0.19	4.365	2.55	45.709	3.62	478.630	0.92	5011.872	0.00
0.046	0.00	0.479	0.22	5.012	2.79	52.481	3.46	549.541	0.67	5754.399	0.00
0.052	0.00	0.560	0.23	5.754	3.00	60.256	3.21	630.957	0.18	6606.934	0.00
0.060	0.00	0.631	0.24	6.607	3.17	69.183	2.86	724.436	0.00	7585.778	0.00
0.069	0.00	0.724	0.25	7.586	3.31	79.433	2.42	831.764	0.00	8709.836	0.00
0.079	0.00	0.832	0.28	8.710	3.41	91.201	1.92	954.993	0.00	10000.000	0.00
0.091	0.00	0.965	0.31	10.000	3.48	104.713		1096.478	0.00		
0.105	0.00	1.096		11.482		120.226		1258.925	0.00		

Operator notes: