

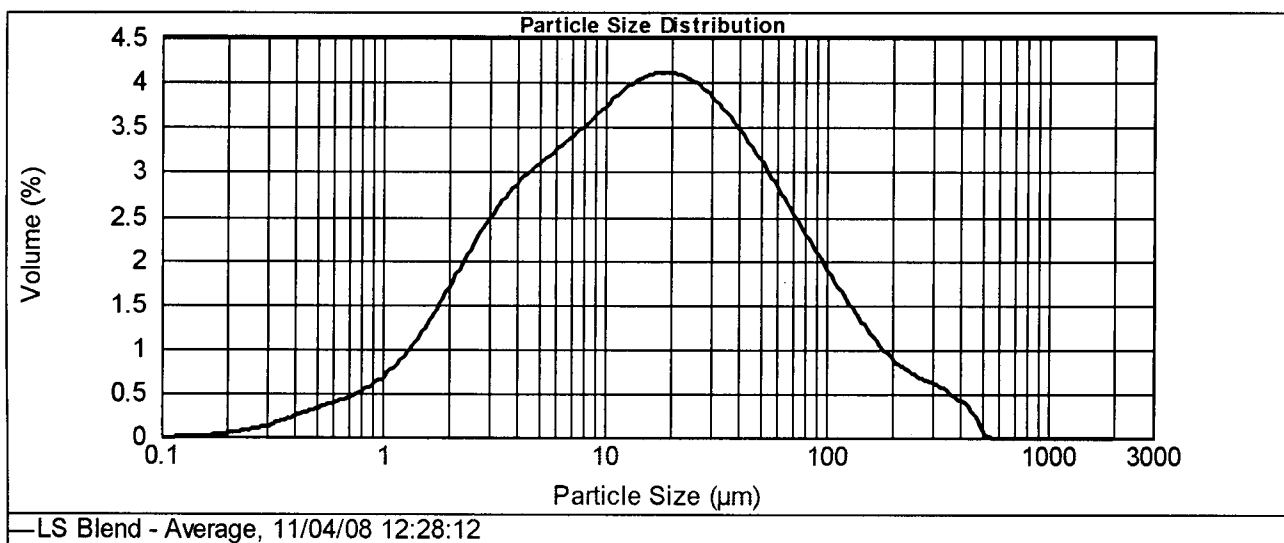


Result Analysis Report

Sample Name: LS Blend - Average **SOP Name:** Ash **Measured:** 11/04/08 12:28:12
Sample Source & type: Factory = Hadera **Measured by:** USER **Analysed:** 11/04/08 12:28:14
Sample bulk lot ref: 11/08/08 **Result Source:** Averaged

Particle Name: Aluminium silicate **Accessory Name:** Sciocco 2000 (A) **Obscuration:** 7.79 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.246 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0012 %Vol **Vol. Weighted Mean D[4,3]:** 38.394 um **Specific Surface Area:** 1.13 m²/g
Span: 6.016 **Uniformity:** 2.04 **Surface Weighted Mean D[3,2]:** 5.305 um
Result units: Volume
d(0.1): 2.325 um **d(0.5):** 15.700 um **d(0.9):** 96.778 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 %
0.020	0.00	0.142	0.01	1.002	0.55	7.096	2.59	50.238	2.29	355.656	0.36
0.022	0.00	0.159	0.02	1.125	0.64	7.962	2.67	56.368	2.14	399.052	0.29
0.025	0.00	0.178	0.02	1.262	0.64	8.934	2.67	63.246	2.14	447.744	0.29
0.028	0.00	0.200	0.03	1.416	0.75	10.024	2.76	70.963	1.99	502.377	0.18
0.032	0.00	0.224	0.04	1.589	0.88	11.247	2.85	79.621	1.83	563.877	0.01
0.036	0.00	0.252	0.06	1.783	1.03	12.619	2.83	89.337	1.67	632.456	0.00
0.040	0.00	0.283	0.08	2.000	1.19	14.159	3.00	100.237	1.52	709.627	0.00
0.045	0.00	0.317	0.10	2.244	1.36	15.887	3.05	112.468	1.37	796.214	0.00
0.050	0.00	0.356	0.12	2.518	1.53	17.825	3.08	126.191	1.22	893.367	0.00
0.056	0.00	0.399	0.16	2.825	1.69	20.000	3.09	141.589	1.08	1002.374	0.00
0.063	0.00	0.448	0.19	3.170	1.84	22.440	3.08	158.866	0.94	1124.683	0.00
0.071	0.00	0.502	0.23	3.557	1.98	25.179	3.04	178.250	0.82	1261.915	0.00
0.080	0.00	0.564	0.26	3.991	2.10	28.251	2.98	200.000	0.72	1415.892	0.00
0.089	0.00	0.632	0.29	4.477	2.20	31.688	2.90	224.404	0.63	1588.656	0.00
0.100	0.00	0.710	0.32	5.024	2.28	35.586	2.81	251.785	0.58	1782.502	0.00
0.112	0.00	0.796	0.36	5.637	2.36	39.905	2.69	282.508	0.51	2000.000	0.00
0.126	0.00	0.893	0.41	6.325	2.43	44.774	2.57	316.979	0.46		
0.142	0.00	1.002	0.47	7.096	2.51	50.238	2.44	355.656	0.42		

Operator notes: