

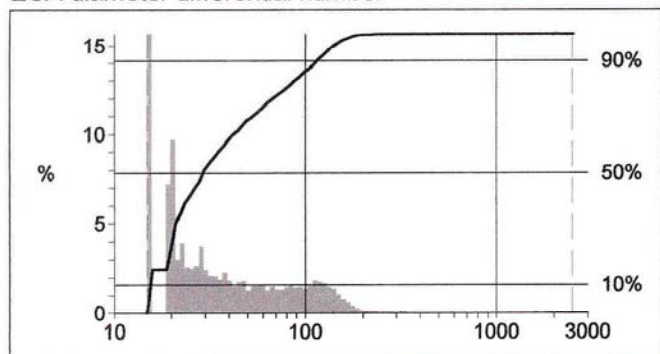


C:\PROGRAM FILES\RAPIDVUE\DATA\

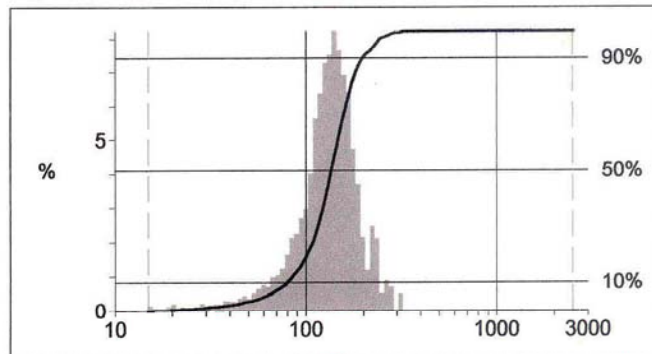
Sample:  
 Company:  
 Sample Type:  
 Carrier:  
 Dispersant:  
 Ultrasonic:  
 Tech:  
 Date of Analysis:  
 PTL ID#:  
 Particle Technology Labs

### SIZE DISTRIBUTION PLOTS

ECA diameter differential number



ECA diameter differential volume



### SAMPLE ANALYSIS SUMMARY (sizes in microns)

#### FIBER WIDTH

Count	13751	Number percentiles:		Area percentiles:		Volume percentiles:	
Minimum	10.0	10%	10.8	10%	14.3	10%	17.8
Maximum	135.5	25%	11.8	25%	18.8	25%	22.3
D1,0	18.1	50%	16.8	50%	24.6	50%	27.7
		75%	21.3	75%	30.8	75%	36.2
		90%	27.7	90%	39.1	90%	48.3
		Std. dev.	7.91	Std. dev.	12.05	Std. dev.	16.75
					Total volume (cu mm)		8.74E-01



C:\PROGRAM FILES\RAPIDVUE\DATA\

## SAMPLE ANALYSIS SUMMARY (sizes in microns)

### FIBER LENGTH

Count	13751	Number percentiles:		Area percentiles:		Volume percentiles:		
		Minimum	41.5	10%	40.4	10%	52.9	10%
Maximum	1118.1	25%	47.1	25%	134.6	25%	207.8	
D1,0	135.5	50%	55.3	50%	341.8	50%	376.2	
		75%	148.2	75%	509.3	75%	538.4	
		90%	383.1	90%	649.7	90%	684.1	
		Std. dev.	155.45	Std. dev.	228.14	Std. dev.	225.91	
							Total volume (cu mm)	5.83E-01

### FIBER ASPECT RATIO

Count	13751	Number percentiles:		Area percentiles:		Volume percentiles:		
		Minimum	1.58	10%	2.35	10%	3.14	10%
Maximum	30.00	25%	3.34	25%	5.25	25%	5.89	
D1,0	6.97	50%	4.40	50%	12.78	50%	12.74	
		75%	7.76	75%	20.49	75%	20.09	
		90%	17.07	90%	25.78	90%	25.54	
		Std. dev.	6.26	Std. dev.	8.38	Std. dev.	8.17	
							Total volume (cu mm)	5.83E-01