

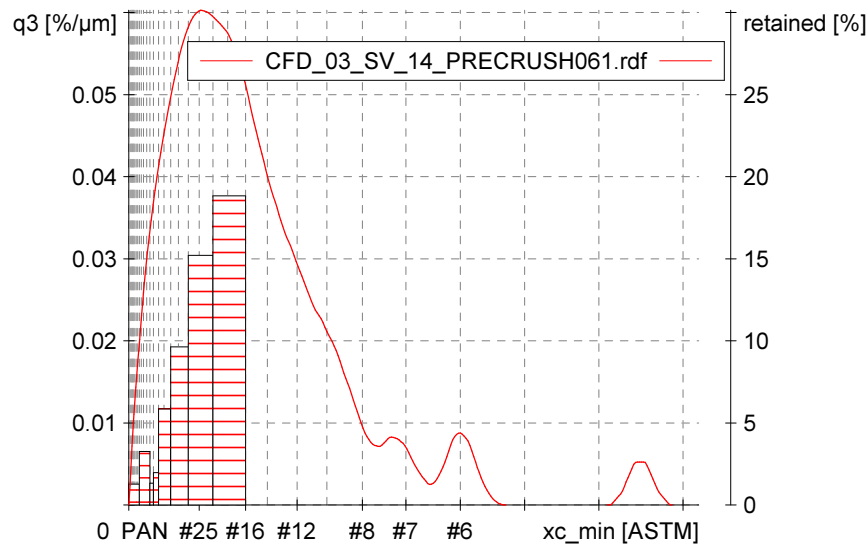
CFD_03_SV_14_PRECRUSH

Company:
 User:
 Result file: C:\CamsizerXT\CAMDAT\CFD_03_SV_14_PRECRUSH\CFD_03_SV_14_PRECRUSH061.rdf
 Task file: C:\CamsizerXT\CAMSYS\CFD_03_SV_14_PRECRUSH.afg
 Time: 6/23/2015, 15:09, duration 7 min 4 s at 0.5 % covered area, image rate 1:1, with X-Fall, gap width = 7.0 mm

Particle model: xc_min
 No. of particles: CCD-B = 3724036, CCD-Z = 78565
 Velocity adaption: no
 Fitting: no

Material:

ASTM(+)	No(-)	retained [%]	passing [%]	SPHT3	Symm3	b/l3	PDN
> #16		42.7	100.0	0.754	0.863	0.654	2150
#20	#16	18.8	57.3	0.769	0.869	0.630	4103
#30	#20	15.2	38.5	0.782	0.872	0.628	8877
#40	#30	9.6	23.3	0.793	0.875	0.626	15545
#50	#40	5.9	13.7	0.807	0.878	0.624	26409
#60	#50	2.0	7.8	0.820	0.881	0.627	19979
#70	#60	1.3	5.8	0.835	0.884	0.639	22872
#140	#70	3.2	4.5	0.846	0.891	0.653	218490
PAN	#140	1.3	1.3	0.841	0.915	0.674	14909508



Characteristics

Q3 [%] x [μm]
 10.0 350.2
 50.0 1047.1
 90.0 2298.2
 SPAN3 = 1.860
 U3 = 3.518
 Mv3(x) = 1243.9 μm
 Sigma3(x) = 899.6 μm

Mean value SPHT3 = 0.764
 Mean value Symm3 = 0.870
 Mean value b/l3 = 0.620
 Mean value RDNS_C3 = 0.187
 Mean value SPHT_K3 = 0.439

User