

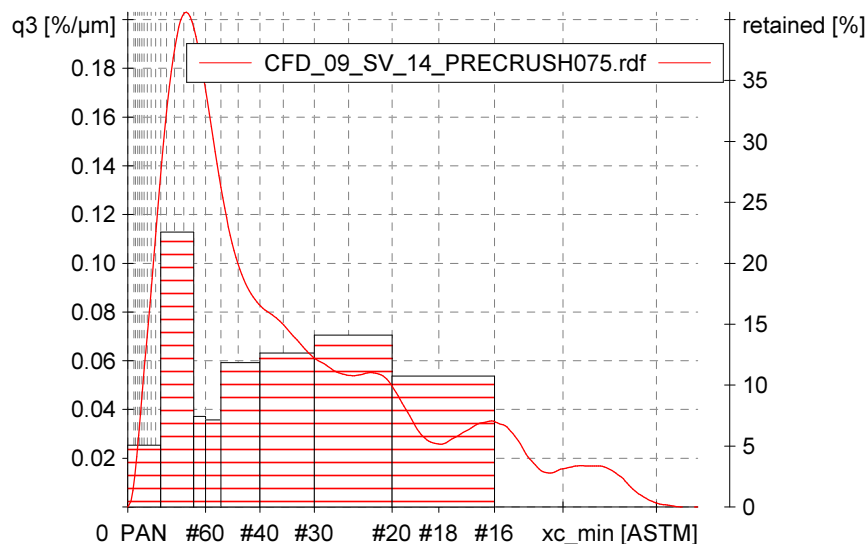
CFD_09_SV_14_PRECRUSH

Company:
 User:
 Result file: C:\CamsizerXT\CAMDAT\CFD_09_SV_14_PRECRUSH\CFD_09_SV_14_PRECRUSH075.rdf
 Task file: C:\CamsizerXT\CAMSYS\CFD_09_SV_14_PRECRUSH.afg
 Time: 6/24/2015 , 13:45 , duration 11 min 26 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 = 833048 , CCD-Z = 12769
 Velocity adaption: no
 Fitting: no

Material:

ASTM(+)	No(-)	retained [%]	passing [%]	SPHT3	Symm3	b/l3	PDN
> #16		8.4	100.0	0.743	0.872	0.637	54
#20	#16	10.8	91.6	0.758	0.872	0.648	182
#30	#20	14.1	80.8	0.762	0.868	0.644	640
#40	#30	12.6	66.7	0.798	0.876	0.662	1691
#50	#40	11.9	54.1	0.840	0.881	0.691	4713
#60	#50	7.1	42.2	0.872	0.889	0.717	6332
#70	#60	7.4	35.1	0.895	0.897	0.730	11265
#140	#70	22.6	27.7	0.890	0.901	0.718	120232
PAN	#140	5.1	5.1	0.843	0.909	0.675	2278866



Characteristics

Q3 [%]	x [μm]
10.0	130.9
50.0	375.4
90.0	1140.0
SPAN3 = 2.688	
U3 = 3.807	
Mv3(x) = 511.3 μm	
Sigma3(x) = 388.8 μm	

Mean value SPHT3 = 0.818
 Mean value Symm3 = 0.884
 Mean value b/l3 = 0.668
 Mean value RDNS_C3 = 0.337
 Mean value SPHT_K3 = 0.535

User