

CFD_04_SV_14_PRECRUSH

Company:

User:

Result file: C:\CamsizerXT\CAMDAT\CFD_04_SV_14_PRECRUSH\CFD_04_SV_14_PRECRUSH063.rdf

Task file: C:\CamsizerXT\CAMSYS\CFD_04_SV_14_PRECRUSH.afg

Time: 6/23/2015 , 15:28 , duration 9 min 59 s at 0.5 % covered area, image rate 1:1 , with X-Fall, gap width = 7.0 mm

Particle model: xc_min

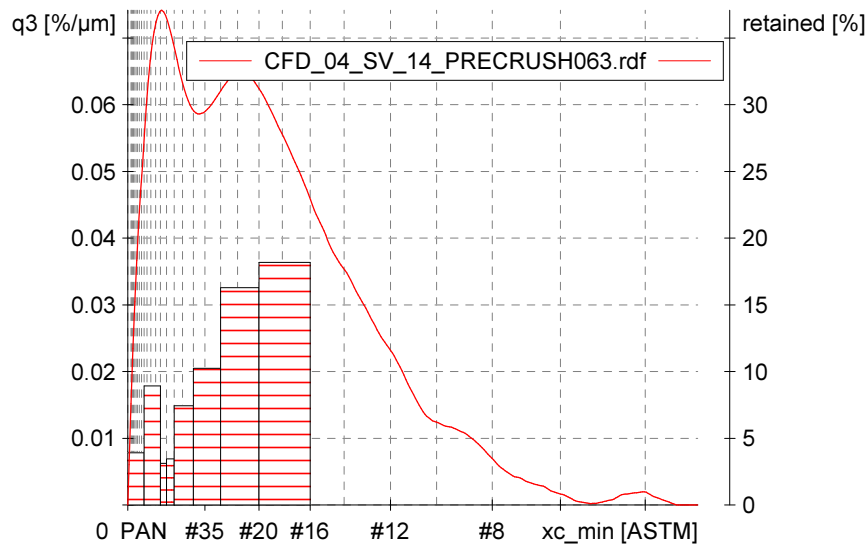
No. of particles: CCD-B = 14802060 , CCD-Z = 225045

Velocity adaption: no

Fitting: no

Material:

ASTM(+)	No(-)	retained [%]	passing [%]	SPHT3	Symm3	b/l3	PDN
> #16		28.5	100.0	0.737	0.864	0.640	1268
#20	#16	18.2	71.5	0.763	0.866	0.647	3025
#30	#20	16.2	53.3	0.770	0.868	0.635	7030
#40	#30	10.3	37.1	0.783	0.869	0.633	12248
#50	#40	7.4	26.8	0.811	0.874	0.646	26429
#60	#50	3.5	19.4	0.841	0.882	0.668	27440
#70	#60	3.1	15.9	0.866	0.890	0.687	43443
#140	#70	8.9	12.8	0.872	0.896	0.690	454593
PAN	#140	3.9	3.9	0.855	0.912	0.683	37019456



Characteristics

Q3 [%]	x [μm]
10.0	180.5
50.0	796.9
90.0	1749.1
SPAN3 = 1.968	
U3 = 5.322	
Mv3(x) = 896.6 μm	
Sigma3(x) = 620.5 μm	

Mean value SPHT3 = 0.771
 Mean value Symm3 = 0.872
 Mean value b/l3 = 0.626
 Mean value RDNS_C3 = 0.214
 Mean value SPHT_K3 = 0.450

User