

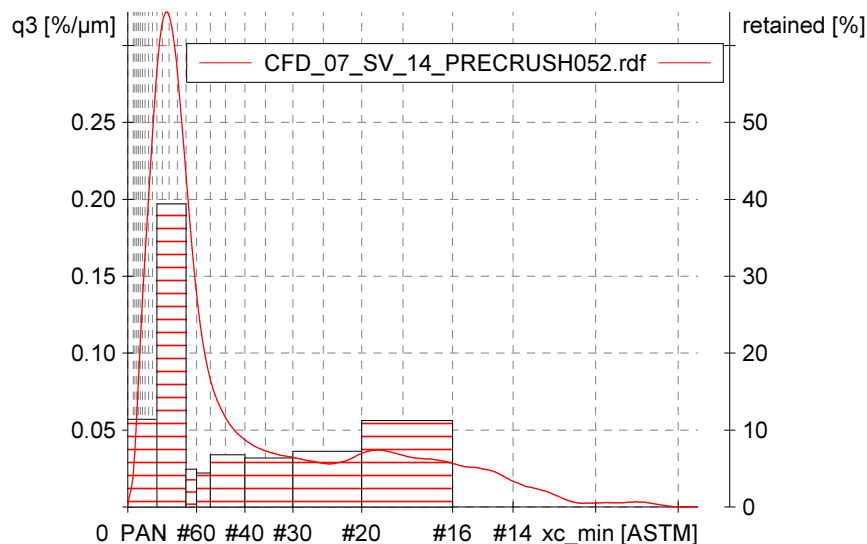
CFD_07_SV_14_PRECRUSH

Company:
 User:
 Result file: C:\CamsizerXT\CAMDAT\CFD_07_SV_14_PRECRUSH\CFD_07_SV_14_PRECRUSH052.rdf
 Task file: C:\CamsizerXT\CAMSYS\CFD_07_SV_14_PRECRUSH.afg
 Time: 6/24/2015, 15:11, duration 17 min 24 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 = 7223648, CCD-Z = 92212
 Velocity adaption: no
 Fitting: no

Material:

ASTM(+)	No(-)	retained [%]	passing [%]	SPHT3	Symm3	b/l3	PDN
> #16		8.2	100.0	0.795	0.896	0.740	107
#20	#16	11.3	91.8	0.797	0.894	0.709	354
#30	#20	7.2	80.5	0.802	0.888	0.690	602
#40	#30	6.4	73.3	0.826	0.885	0.725	1633
#50	#40	6.8	66.9	0.848	0.883	0.741	5191
#60	#50	4.4	60.1	0.866	0.881	0.746	7187
#70	#60	4.9	55.7	0.885	0.886	0.750	13681
#140	#70	39.4	50.8	0.908	0.906	0.748	452970
PAN	#140	11.4	11.4	0.886	0.921	0.715	14745262



Characteristics

Q3 [%]	x [μm]
10.0	102.4
50.0	207.1
90.0	1122.5
SPAN3 = 4.924	
U3 = 2.912	
Mv3(x) = 428.5 μm	
Sigma3(x) = 415.1 μm	

Mean value SPHT3 = 0.860
 Mean value Symm3 = 0.898
 Mean value b/l3 = 0.724
 Mean value RDNS_C3 = 0.440
 Mean value SPHT_K3 = 0.656

User