

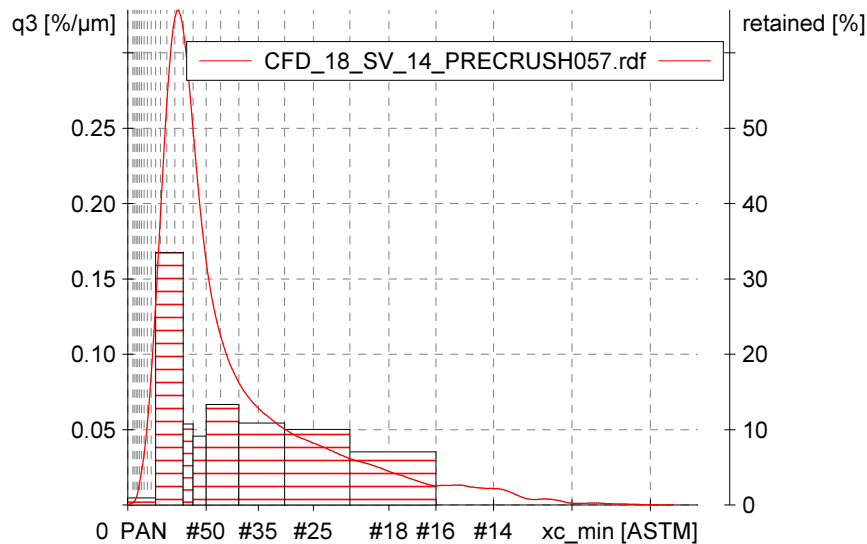
CFD_18_SV_14_PRECRUSH

Company:
 User:
 Result file: C:\CamsizerXT\CAMDAT\CFD_18_SV_14_PRECRUSH\CFD_18_SV_14_PRECRUSH057.rdf
 Task file: C:\CamsizerXT\CAMSYS\CFD_18_SV_14_PRECRUSH.afg
 Time: 2/24/2015 , 15:49 , duration 9 min 6 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 = 4858827 , CCD-Z = 72969
 Velocity adaption: no
 Fitting: no

Material:

ASTM(+)	No(-)	retained [%]	passing [%]	SPHT3	Symm3	b/l3	PDN
> #16		4.5	100.0	0.749	0.877	0.696	338
#20	#16	7.1	95.5	0.778	0.880	0.701	1454
#30	#20	10.0	88.4	0.799	0.879	0.710	5605
#40	#30	10.8	78.4	0.826	0.879	0.719	17296
#50	#40	13.4	67.6	0.856	0.881	0.726	61606
#60	#50	9.1	54.2	0.881	0.888	0.733	90878
#70	#60	10.7	45.1	0.901	0.897	0.740	179163
#140	#70	33.5	34.4	0.903	0.906	0.726	1572190
PAN	#140	0.9	0.9	0.845	0.915	0.655	11962007



Characteristics

Q3 [%]	x [μm]
10.0	151.3
50.0	274.0
90.0	904.2
SPAN3 = 2.748	
U3 = 2.281	
Mv3(x) = 413.3 μm	
Sigma3(x) = 325.9 μm	

Mean value SPHT3 = 0.853
 Mean value Symm3 = 0.890
 Mean value b/l3 = 0.707
 Mean value RDNS_C3 = 0.393
 Mean value SPHT_K3 = 0.619

User