

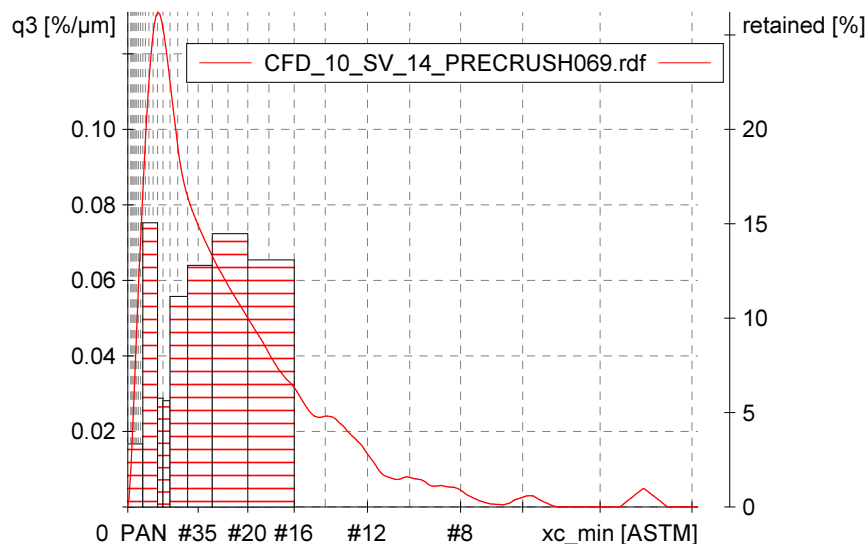
CFD_10_SV_14_PRECRUSH

Company:
 User:
 Result file: C:\CamsizerXT\CAMDAT\CFD_10_SV_14_PRECRUSH\CFD_10_SV_14_PRECRUSH069.rdf
 Task file: C:\CamsizerXT\CAMSYS\CFD_10_SV_14_PRECRUSH.afg
 Time: 6/24/2015 , 10:55 , duration 8 min 34 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 = 4128005 , CCD-Z = 61036
 Velocity adaption: no
 Fitting: no

Material:

ASTM(+)	No(-)	retained [%]	passing [%]	SPHT3	Symm3	b/l3	PDN
> #16		18.7	100.0	0.712	0.848	0.634	668
#20	#16	13.1	81.3	0.748	0.862	0.635	1699
#30	#20	14.5	68.2	0.766	0.866	0.642	5101
#40	#30	12.8	53.7	0.787	0.867	0.650	12676
#50	#40	11.1	40.9	0.818	0.873	0.663	32032
#60	#50	5.7	29.8	0.848	0.881	0.678	36061
#70	#60	5.7	24.1	0.876	0.892	0.701	63458
#140	#70	15.1	18.4	0.878	0.897	0.696	549304
PAN	#140	3.3	3.3	0.831	0.908	0.656	12273036



Characteristics

Q3 [%]	x [μm]
10.0	162.7
50.0	545.6
90.0	1524.5
SPAN3 =	2.496
U3 =	4.304
Mv3(x) =	722.1 μm
Sigma3(x) =	611.0 μm

Mean value SPHT3 = 0.782
 Mean value Symm3 = 0.871
 Mean value b/l3 = 0.635
 Mean value RDNS_C3 = 0.251
 Mean value SPHT_K3 = 0.471

User