

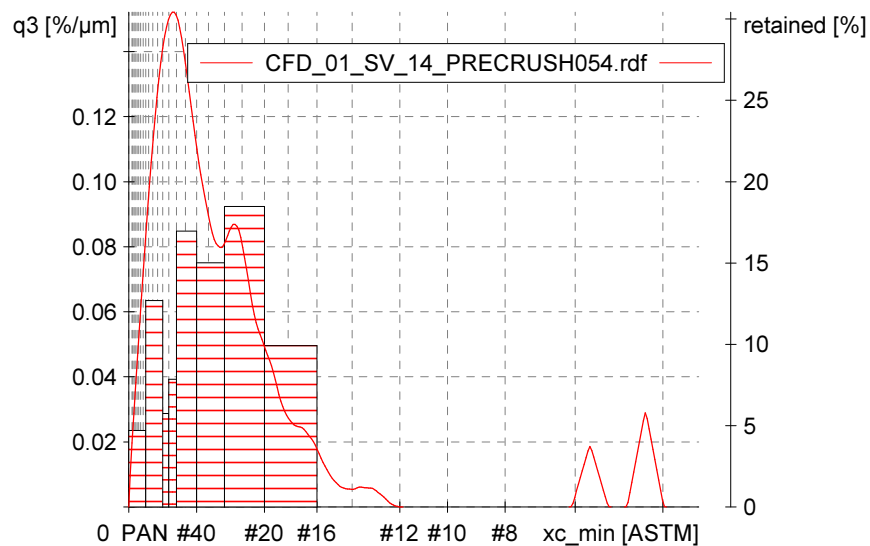
CFD_01_SV_14_PRECRUSH

Company:
 User:
 Result file: C:\CamsizerXT\CAMDAT\CFD_01_SV_14_PRECRUSH\CFD_01_SV_14_PRECRUSH054.rdf
 Task file: C:\CamsizerXT\CAMSYS\CFD_01_SV_14_PRECRUSH.afg
 Time: 6/24/2015, 15:41, duration 10 min 28 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 = 2542628, CCD-Z = 42646
 Velocity adaption: no
 Fitting: no

Material:

ASTM(+)	No(-)	retained [%]	passing [%]	SPHT3	Symm3	b/l3	PDN
> #16		8.7	100.0	0.751	0.891	0.707	37
#20	#16	9.9	91.3	0.798	0.878	0.695	255
#30	#20	18.5	81.4	0.824	0.881	0.703	1285
#40	#30	15.0	62.9	0.850	0.888	0.707	2899
#50	#40	16.9	47.9	0.875	0.893	0.718	9419
#60	#50	7.9	31.0	0.876	0.892	0.705	9041
#70	#60	5.7	23.1	0.876	0.891	0.694	11105
#140	#70	12.7	17.4	0.862	0.890	0.672	80726
PAN	#140	4.7	4.7	0.823	0.901	0.637	10983442



Characteristics

Q3 [%]	x [μm]
10.0	157.7
50.0	445.2
90.0	1114.9
SPAN3 =	2.150
U3 =	3.545
Mv3(x) =	640.3 μm
Sigma3(x) =	673.5 μm

Mean value SPHT3 = 0.834
 Mean value Symm3 = 0.887
 Mean value b/l3 = 0.685
 Mean value RDNS_C3 = 0.356
 Mean value SPHT_K3 = 0.575

User