

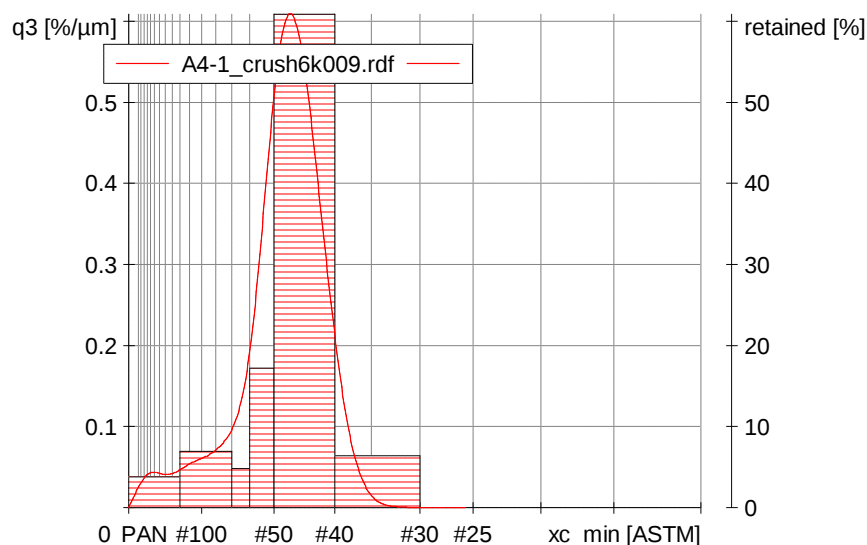
## A4-1\_crush6k

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\A4-1\_crush6k\A4-1\_crush6k009.rdf  
 Task file: C:\CamsizerXT\CAMSYS\A4-1\_crush6k.afg  
 Time: 11/12/2014, 12:00, duration 20 min 17 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 = 78661513, CCD-Z = 820434  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN       |
|---------|-------|--------------|-------------|-------|-------|-------|-----------|
| > #16   |       | 0.0          | 100.0       |       |       |       | 0         |
| #20     | #16   | 0.0          | 100.0       |       |       |       | 0         |
| #30     | #20   | 0.0          | 100.0       | 0.589 | 0.630 | 0.775 | 9         |
| #40     | #30   | 6.4          | 100.0       | 0.904 | 0.898 | 0.793 | 31509     |
| #50     | #40   | 60.8         | 93.6        | 0.915 | 0.910 | 0.761 | 618196    |
| #60     | #50   | 17.2         | 32.8        | 0.906 | 0.909 | 0.719 | 322612    |
| #70     | #60   | 4.9          | 15.6        | 0.893 | 0.899 | 0.703 | 149683    |
| #140    | #70   | 6.9          | 10.7        | 0.871 | 0.891 | 0.681 | 735408    |
| PAN     | #140  | 3.8          | 3.8         | 0.838 | 0.899 | 0.661 | 194306712 |



## Characteristics

|             |          |
|-------------|----------|
| Q3 [%]      | x [μm]   |
| 10.0        | 203.7    |
| 50.0        | 329.4    |
| 90.0        | 410.3    |
| SPAN3 =     | 0.627    |
| U3 =        | 1.697    |
| Mv3(x) =    | 317.1 μm |
| Sigma3(x) = | 86.7 μm  |

Mean value SPHT3 = 0.901  
 Mean value Symm3 = 0.905  
 Mean value b/l3 = 0.730  
 Mean value RDNS\_C3 = 0.641  
 Mean value SPHT\_K3 = 0.662

User