

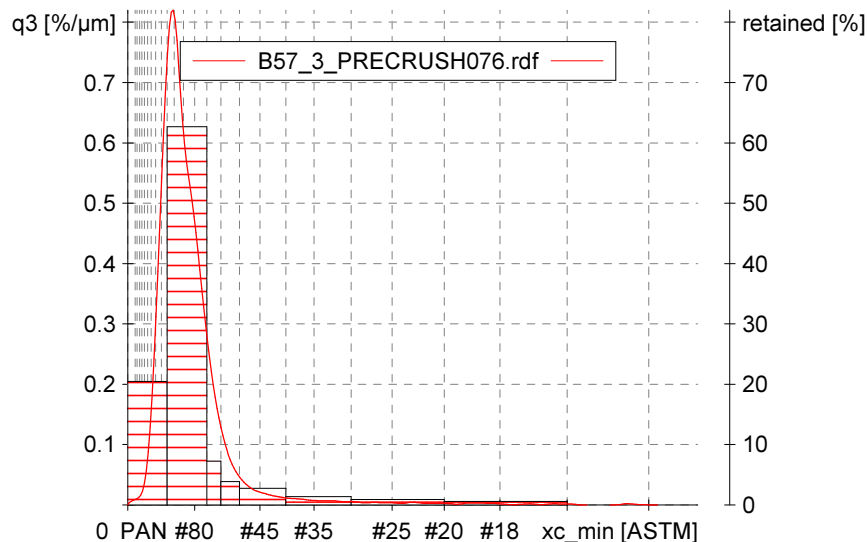
## B57\_3\_PRECRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\B57\_3\_PRECRUSH\B57\_3\_PRECRUSH076.rdf  
 Task file: C:\CamsizerXT\CAMSYS\B57\_3\_PRECRUSH.afg  
 Time: 9/17/2015, 8:34, duration 13 min 54 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 = 7601398, CCD-Z = 130677  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN      |
|---------|-------|--------------|-------------|-------|-------|-------|----------|
| > #16   |       | 0.1          | 100.0       | 0.813 | 0.903 | 0.659 | 4        |
| #20     | #16   | 0.6          | 99.9        | 0.777 | 0.895 | 0.749 | 43       |
| #30     | #20   | 0.9          | 99.3        | 0.796 | 0.884 | 0.747 | 180      |
| #40     | #30   | 1.4          | 98.4        | 0.810 | 0.877 | 0.743 | 783      |
| #50     | #40   | 2.7          | 97.0        | 0.843 | 0.875 | 0.753 | 4684     |
| #60     | #50   | 3.9          | 94.3        | 0.882 | 0.885 | 0.759 | 13768    |
| #70     | #60   | 7.3          | 90.4        | 0.905 | 0.895 | 0.760 | 42153    |
| #140    | #70   | 62.6         | 83.1        | 0.901 | 0.905 | 0.742 | 1531514  |
| PAN     | #140  | 20.5         | 20.5        | 0.874 | 0.925 | 0.715 | 29694362 |



## Characteristics

| Q3 [%]               | x [μm] |
|----------------------|--------|
| 10.0                 | 90.1   |
| 50.0                 | 141.8  |
| 90.0                 | 246.9  |
| SPAN3 = 1.105        |        |
| U3 = 1.764           |        |
| Mv3(x) = 169.0 μm    |        |
| Sigma3(x) = 118.0 μm |        |

Mean value SPHT3 = 0.885  
 Mean value Symm3 = 0.904  
 Mean value b/l3 = 0.724  
 Mean value RDNS\_C3 = 0.616  
 Mean value SPHT\_K3 = 0.645

User