

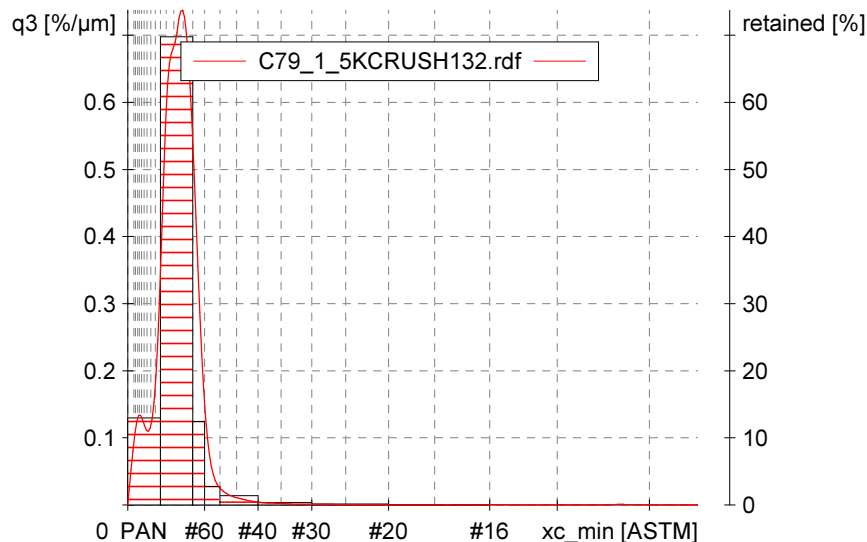
## C79\_1\_5KCRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\C79\_1\_5KCRUSH\C79\_1\_5KCRUSH132.rdf  
 Task file: C:\CamsizerXT\CAMSYS\C79\_1\_5KCRUSH.afg  
 Time: 12/3/2015 , 15:50 , duration 32 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 = 136857101 , CCD-Z = 1808755  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN       |
|---------|-------|--------------|-------------|-------|-------|-------|-----------|
| > #16   |       | 0.1          | 100.0       | 0.426 | 0.797 | 0.659 | 6         |
| #20     | #16   | 0.0          | 99.9        | 0.656 | 0.817 | 0.683 | 4         |
| #30     | #20   | 0.2          | 99.9        | 0.656 | 0.832 | 0.718 | 73        |
| #40     | #30   | 0.3          | 99.7        | 0.719 | 0.831 | 0.714 | 497       |
| #50     | #40   | 1.4          | 99.4        | 0.776 | 0.831 | 0.719 | 5484      |
| #60     | #50   | 2.8          | 98.0        | 0.851 | 0.862 | 0.741 | 23247     |
| #70     | #60   | 12.4         | 95.2        | 0.909 | 0.898 | 0.764 | 170734    |
| #140    | #70   | 69.8         | 82.8        | 0.916 | 0.909 | 0.748 | 3082494   |
| PAN     | #140  | 13.0         | 13.0        | 0.895 | 0.915 | 0.738 | 208405147 |



## Characteristics

| Q3 [%]      | x [μm]   |
|-------------|----------|
| 10.0        | 92.7     |
| 50.0        | 165.8    |
| 90.0        | 227.6    |
| SPAN3 =     | 0.813    |
| U3 =        | 1.929    |
| Mv3(x) =    | 165.7 μm |
| Sigma3(x) = | 77.7 μm  |

Mean value SPHT3 = 0.901  
 Mean value Symm3 = 0.904  
 Mean value b/l3 = 0.732  
 Mean value RDNS\_C3 = 0.634  
 Mean value SPHT\_K3 = 0.666

User