

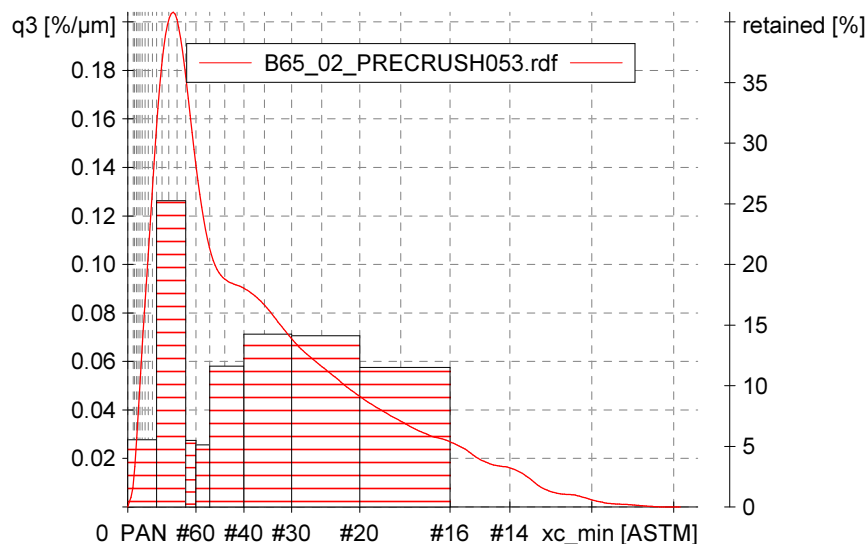
## B65\_02\_PRECRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\B65\_02\_PRECRUSH\B65\_02\_PRECRUSH053.rdf  
 Task file: C:\CamsizerXT\CAMSYS\B65\_02\_PRECRUSH.afg  
 Time: 6/19/2015 , 14:05 , duration 9 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 = 12240753 , CCD-Z = 160487  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN      |
|---------|-------|--------------|-------------|-------|-------|-------|----------|
| > #16   |       | 7.1          | 100.0       | 0.801 | 0.897 | 0.772 | 592      |
| #20     | #16   | 11.5         | 92.9        | 0.814 | 0.897 | 0.754 | 2400     |
| #30     | #20   | 14.2         | 81.4        | 0.835 | 0.898 | 0.766 | 8224     |
| #40     | #30   | 14.2         | 67.2        | 0.853 | 0.896 | 0.766 | 23324    |
| #50     | #40   | 11.6         | 53.0        | 0.870 | 0.894 | 0.762 | 52759    |
| #60     | #50   | 5.1          | 41.4        | 0.889 | 0.895 | 0.759 | 51325    |
| #70     | #60   | 5.5          | 36.3        | 0.910 | 0.900 | 0.762 | 93253    |
| #140    | #70   | 25.3         | 30.8        | 0.913 | 0.909 | 0.749 | 1594850  |
| PAN     | #140  | 5.5          | 5.5         | 0.892 | 0.927 | 0.744 | 35511839 |



## Characteristics

| Q3 [%]      | x [μm]   |
|-------------|----------|
| 10.0        | 124.9    |
| 50.0        | 392.7    |
| 90.0        | 1080.6   |
| SPAN3 =     | 2.433    |
| U3 =        | 4.039    |
| Mv3(x) =    | 499.6 μm |
| Sigma3(x) = | 376.7 μm |

Mean value SPHT3 = 0.864  
 Mean value Symm3 = 0.901  
 Mean value b/l3 = 0.749  
 Mean value RDNS\_C3 = 0.441  
 Mean value SPHT\_K3 = 0.720

User