

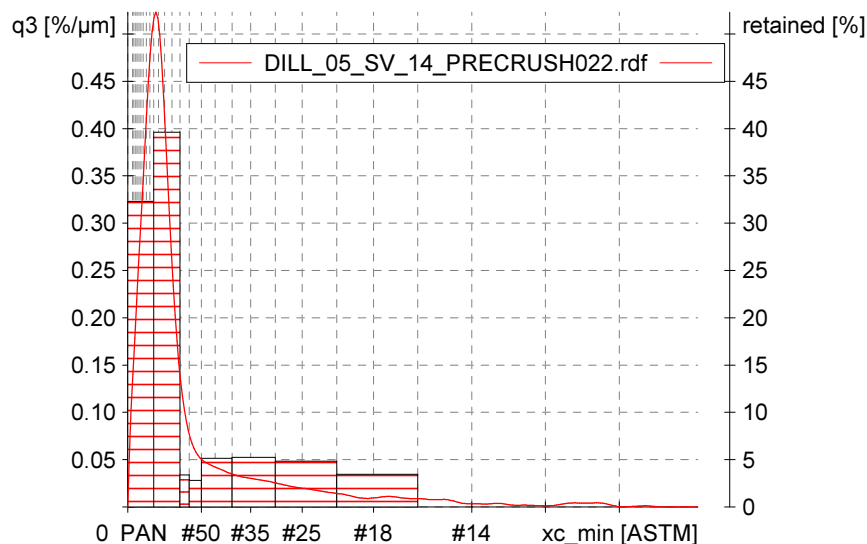
## DILL\_05\_SV\_14\_PRECRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\DILL\_05\_SV\_14\_PRECRUSH\DILL\_05\_SV\_14\_PRECRUSH022.rdf  
 Task file: C:\CamsizerXT\CAMSYS\DILL\_05\_SV\_14\_PRECRUSH.afg  
 Time: 2/9/2015 , 15:25 , duration 23 min 53 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 = 137498747 , CCD-Z = 1521743  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN       |
|---------|-------|--------------|-------------|-------|-------|-------|-----------|
| > #16   |       | 3.2          | 100.0       | 0.759 | 0.893 | 0.717 | 126       |
| #20     | #16   | 3.5          | 96.8        | 0.779 | 0.889 | 0.703 | 410       |
| #30     | #20   | 4.8          | 93.3        | 0.798 | 0.890 | 0.721 | 1651      |
| #40     | #30   | 5.3          | 88.5        | 0.824 | 0.888 | 0.731 | 5048      |
| #50     | #40   | 5.1          | 83.2        | 0.845 | 0.885 | 0.736 | 14237     |
| #60     | #50   | 2.8          | 78.1        | 0.865 | 0.885 | 0.741 | 17066     |
| #70     | #60   | 3.4          | 75.3        | 0.888 | 0.890 | 0.754 | 35619     |
| #140    | #70   | 39.6         | 71.9        | 0.907 | 0.903 | 0.750 | 1945591   |
| PAN     | #140  | 32.3         | 32.3        | 0.905 | 0.920 | 0.750 | 252423655 |



## Characteristics

| Q3 [%]               | x [μm] |
|----------------------|--------|
| 10.0                 | 51.8   |
| 50.0                 | 133.6  |
| 90.0                 | 664.8  |
| SPAN3 = 4.590        |        |
| U3 = 3.031           |        |
| Mv3(x) = 258.3 μm    |        |
| Sigma3(x) = 325.0 μm |        |

Mean value SPHT3 = 0.877  
 Mean value Symm3 = 0.903  
 Mean value b/l3 = 0.730  
 Mean value RDNS\_C3 = 0.551  
 Mean value SPHT\_K3 = 0.666

User