

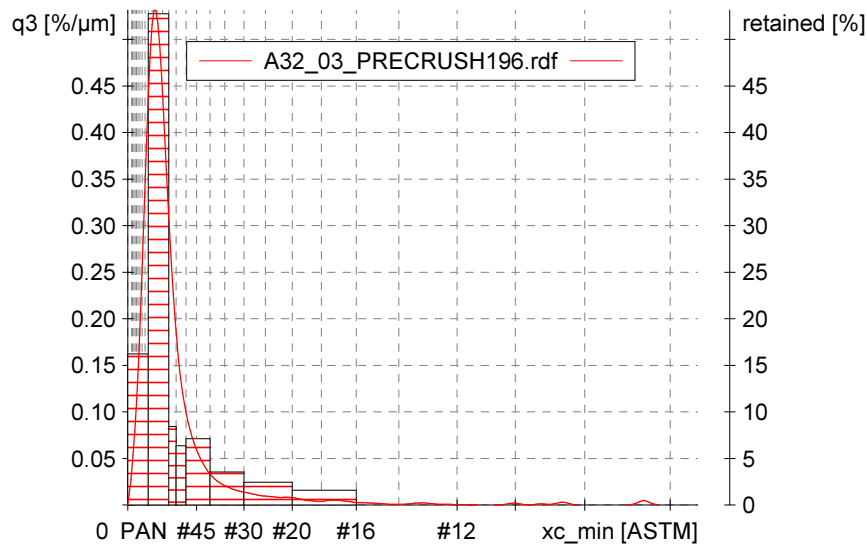
## A32\_03\_PRECRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDATA\A32\_03\_PRECRUSH\A32\_03\_PRECRUSH196.rdf  
 Task file: C:\CamsizerXT\CAMSYS\A32\_03\_PRECRUSH.afg  
 Time: 7/7/2015 , 11:39 , duration 16 min 13 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 = 31235753 , CCD-Z = 406128  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN      |
|---------|-------|--------------|-------------|-------|-------|-------|----------|
| > #16   |       | 1.5          | 100.0       | 0.750 | 0.880 | 0.719 | 39       |
| #20     | #16   | 1.6          | 98.5        | 0.787 | 0.896 | 0.735 | 189      |
| #30     | #20   | 2.4          | 96.9        | 0.811 | 0.887 | 0.747 | 809      |
| #40     | #30   | 3.6          | 94.5        | 0.829 | 0.881 | 0.750 | 3456     |
| #50     | #40   | 7.1          | 90.9        | 0.849 | 0.878 | 0.746 | 20027    |
| #60     | #50   | 6.4          | 83.8        | 0.865 | 0.879 | 0.742 | 36126    |
| #70     | #60   | 8.4          | 77.4        | 0.881 | 0.884 | 0.740 | 80553    |
| #140    | #70   | 52.8         | 69.0        | 0.891 | 0.898 | 0.727 | 1911463  |
| PAN     | #140  | 16.2         | 16.2        | 0.886 | 0.922 | 0.723 | 60997277 |



## Characteristics

| Q3 [%]               | x [μm] |
|----------------------|--------|
| 10.0                 | 90.3   |
| 50.0                 | 165.2  |
| 90.0                 | 398.7  |
| SPAN3 = 1.866        |        |
| U3 = 2.064           |        |
| Mv3(x) = 235.2 μm    |        |
| Sigma3(x) = 269.4 μm |        |

Mean value SPHT3 = 0.871  
 Mean value Symm3 = 0.896  
 Mean value b/l3 = 0.715  
 Mean value RDNS\_C3 = 0.516  
 Mean value SPHT\_K3 = 0.634

User