

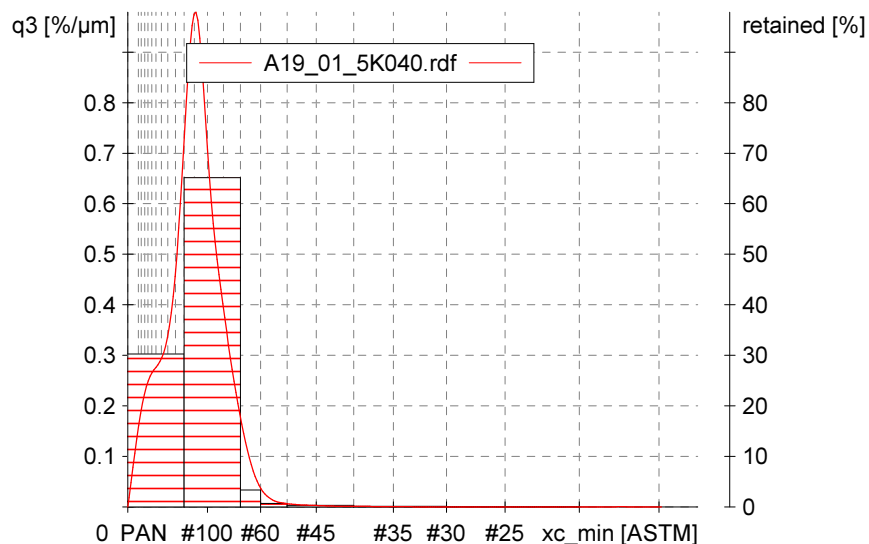
## A19\_01\_5K

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\A19\_01\_5K\A19\_01\_5K040.rdf  
 Task file: C:\CamsizerXT\CAMSYS\A19\_01\_5K.afg  
 Time: 7/30/2015, 9:51, duration 41 min 0 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 = 124566641, CCD-Z = 597365  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN       |
|---------|-------|--------------|-------------|-------|-------|-------|-----------|
| > #16   |       | 0.0          | 100.0       |       |       |       | 0         |
| #20     | #16   | 0.0          | 100.0       | 0.812 | 0.858 | 0.724 | 3         |
| #30     | #20   | 0.1          | 100.0       | 0.812 | 0.895 | 0.672 | 12        |
| #40     | #30   | 0.1          | 99.9        | 0.763 | 0.853 | 0.694 | 99        |
| #50     | #40   | 0.3          | 99.8        | 0.819 | 0.867 | 0.733 | 928       |
| #60     | #50   | 0.7          | 99.5        | 0.860 | 0.876 | 0.758 | 3920      |
| #70     | #60   | 3.4          | 98.8        | 0.905 | 0.895 | 0.780 | 32576     |
| #140    | #70   | 65.1         | 95.4        | 0.913 | 0.907 | 0.766 | 2651492   |
| PAN     | #140  | 30.3         | 30.3        | 0.863 | 0.899 | 0.721 | 200505983 |



## Characteristics

| Q3 [%]              | x [μm] |
|---------------------|--------|
| 10.0                | 54.3   |
| 50.0                | 127.0  |
| 90.0                | 189.6  |
| SPAN3 = 1.066       |        |
| U3 = 2.505          |        |
| Mv3(x) = 126.7 μm   |        |
| Sigma3(x) = 55.3 μm |        |

Mean value SPHT3 = 0.893  
 Mean value Symm3 = 0.903  
 Mean value b/l3 = 0.741  
 Mean value RDNS\_C3 = 0.536  
 Mean value SPHT\_K3 = 0.692

User