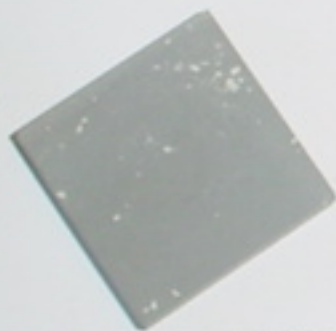
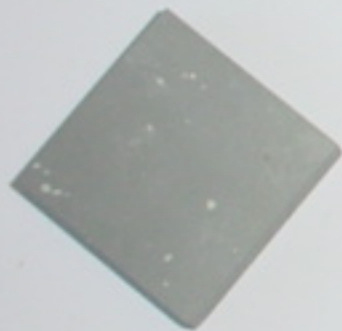


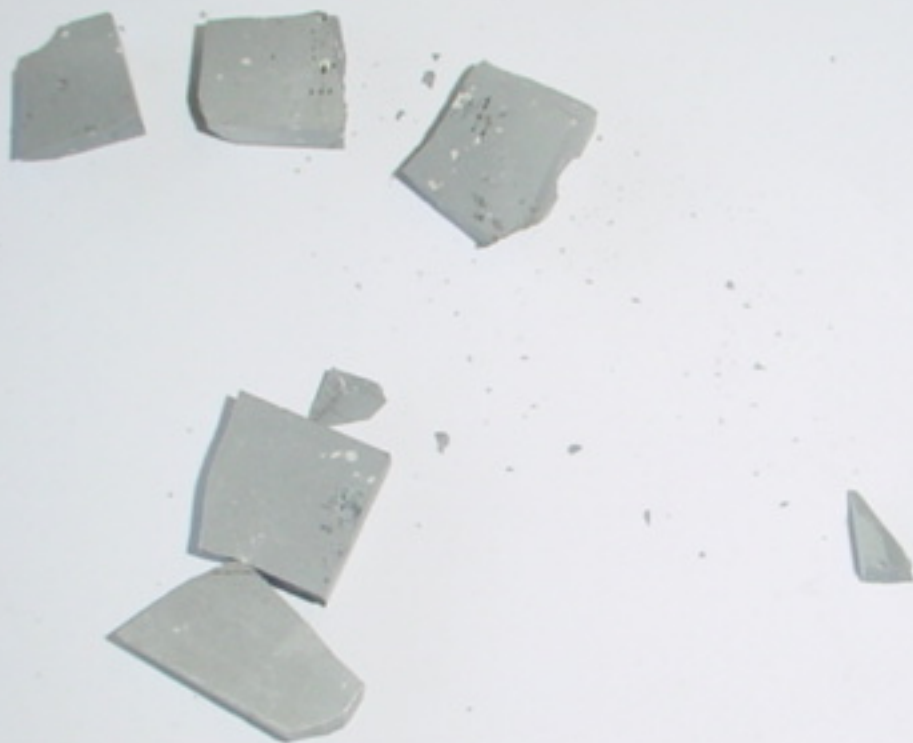


FRITSCH

Laborgerätebau · D-6580 Ida

Mo Di Mi Do Fr Sa So

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17



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Laborgerätebau · D-



Meas. No. 4117 SOP 97 Date 31.07.2008 14:16:42 Operator: FRITSCHLAN\Benes

Material: aluminium nitride

after 5min grinding

Description: in water + Na4P2O7, 30s ultrasonic

Calculation Automatische Modellerkennung

Mode Wet

Serial No. 22.2000.00/90771

Beam absorption 20.0 %

Pump 70.00 %

Meas. range 0.10 µm - 212.41 µm

Cellposition 2

Channels 102

Ultrasonic An

Scans 100

Prot.-No.: **080237**

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0.133	5.0
0.204	10.0
0.415	15.0
0.754	20.0
1.082	25.0
1.410	30.0
1.762	35.0
2.166	40.0
2.657	45.0
3.303	50.0
4.222	55.0
5.583	60.0
7.415	65.0
9.632	70.0
12.296	75.0
15.482	80.0
19.209	85.0
23.714	90.0
30.111	95.0
40.901	99.0

01-100µm

Obere Kornklasse [µm]	Q3(x) [%]
0.110	2.1
0.200	9.8
0.300	12.9
0.500	16.3
0.800	20.7
1.000	23.7
1.500	31.3
2.000	38.0
3.000	47.9
5.000	58.1
8.000	66.4
10.000	70.7
15.000	79.3
20.000	86.0
25.000	91.2
30.000	94.9
40.000	98.8
50.000	100.0
60.000	100.0
80.000	100.0
90.000	100.0
100.000	100.0

