**SM2-2nd FILE / BEAM ENERGY = 14 kev and injection rate of 2 mm/s**

SAMPLE 1: **1 mm** thickness, 160 degrees temperature, speed (injection rate) is 2 mm/s.

SAMPLE 2: **1 mm** thickness, 180 degrees temperature, speed is 2 mm/s.

SAMPLE 3: **1 mm** thickness, extrusion + annealing at 180 degrees, speed is 2 mm/s.

SAMPLE 4: **1 mm** thickness, 180 degrees temperature, speed is 2 mm/s.

SAMPLE 5: **0.3 mm** thickness, 180 degrees temperature, speed is 2 mm/s.

SAMPLE 6: **0.3 mm** thickness, extrusion + annealing at 180 degrees, speed is 2 mm/s.

SAMPLE 7: **0.3 mm** thickness, 180 degrees temperature, speed is 2 mm/s.

SAMPLE 8: **0.5 mm** thickness, 180 degrees temperature, speed is 2 mm/s.

SAMPLE 9: **0.5 mm** thickness, extrusion + annealing + cooling at 180 degrees temperature, speed is 2 mm/s.

SAMPLE 10: **0.5 mm** thickness, extrusion + annealing for 30 minutes at 180 degrees, speed is 2 mm/s.

SAMPLE 11: **1.6 mm** thickness, extrusion + annealing for 30 minutes 180 degrees temperature, speed is 2 mm/s.

SAMPLE 12: **1.6 mm** thickness, everything extruded and cooled at 180 degrees, speed is 2 mm/s.

SAMPLE 14: **1.6 mm** thickness, extrusion + annealing for 60 minutes at 180 degrees, speed is 2 mm/s.