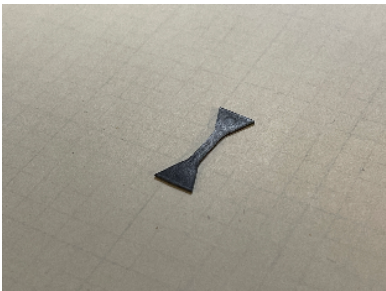


Advanced injection molding

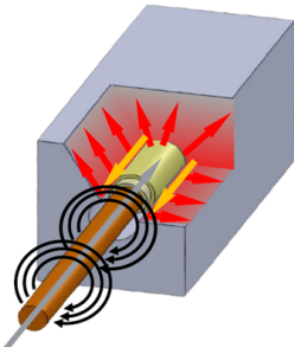
Overmolding
(Guy Van Meulebeke)



Micro-Injection Molding
(Elias Irick)



active heating/cooling
(Guy)



long glass/carbon fibers
(Jiho Seo)



hot-runners
(Rosaria Anastasio)



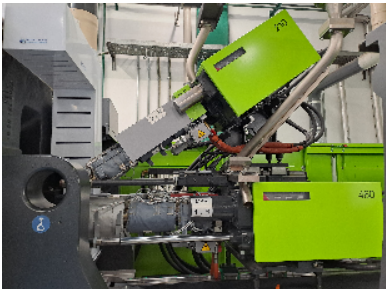
foam injection molding
(Guy)



spiral flow/rheology
(Rosaria Anastasio)



two-shot molding (2K)
(Rosaria Anastasio)



very large parts
(Chris Nelson)



process monitoring (machines/molds /screws)
(Guy/Giovanni)

Time	Temp	Pressure	Flow	Position	Speed	Acceleration	Deceleration	Stop	Start	End	Count	Unit
1	200	100	10	10	10	10	10	10	10	10	10	10
2	200	100	10	10	10	10	10	10	10	10	10	10
3	200	100	10	10	10	10	10	10	10	10	10	10
4	200	100	10	10	10	10	10	10	10	10	10	10
5	200	100	10	10	10	10	10	10	10	10	10	10
6	200	100	10	10	10	10	10	10	10	10	10	10
7	200	100	10	10	10	10	10	10	10	10	10	10
8	200	100	10	10	10	10	10	10	10	10	10	10
9	200	100	10	10	10	10	10	10	10	10	10	10
10	200	100	10	10	10	10	10	10	10	10	10	10
11	200	100	10	10	10	10	10	10	10	10	10	10
12	200	100	10	10	10	10	10	10	10	10	10	10
13	200	100	10	10	10	10	10	10	10	10	10	10
14	200	100	10	10	10	10	10	10	10	10	10	10
15	200	100	10	10	10	10	10	10	10	10	10	10
16	200	100	10	10	10	10	10	10	10	10	10	10
17	200	100	10	10	10	10	10	10	10	10	10	10
18	200	100	10	10	10	10	10	10	10	10	10	10
19	200	100	10	10	10	10	10	10	10	10	10	10
20	200	100	10	10	10	10	10	10	10	10	10	10
21	200	100	10	10	10	10	10	10	10	10	10	10
22	200	100	10	10	10	10	10	10	10	10	10	10
23	200	100	10	10	10	10	10	10	10	10	10	10
24	200	100	10	10	10	10	10	10	10	10	10	10
25	200	100	10	10	10	10	10	10	10	10	10	10
26	200	100	10	10	10	10	10	10	10	10	10	10
27	200	100	10	10	10	10	10	10	10	10	10	10
28	200	100	10	10	10	10	10	10	10	10	10	10
29	200	100	10	10	10	10	10	10	10	10	10	10
30	200	100	10	10	10	10	10	10	10	10	10	10
31	200	100	10	10	10	10	10	10	10	10	10	10
32	200	100	10	10	10	10	10	10	10	10	10	10
33	200	100	10	10	10	10	10	10	10	10	10	10
34	200	100	10	10	10	10	10	10	10	10	10	10
35	200	100	10	10	10	10	10	10	10	10	10	10
36	200	100	10	10	10	10	10	10	10	10	10	10
37	200	100	10	10	10	10	10	10	10	10	10	10
38	200	100	10	10	10	10	10	10	10	10	10	10
39	200	100	10	10	10	10	10	10	10	10	10	10
40	200	100	10	10	10	10	10	10	10	10	10	10
41	200	100	10	10	10	10	10	10	10	10	10	10
42	200	100	10	10	10	10	10	10	10	10	10	10
43	200	100	10	10	10	10	10	10	10	10	10	10
44	200	100	10	10	10	10	10	10	10	10	10	10
45	200	100	10	10	10	10	10	10	10	10	10	10
46	200	100	10	10	10	10	10	10	10	10	10	10
47	200	100	10	10	10	10	10	10	10	10	10	10
48	200	100	10	10	10	10	10	10	10	10	10	10
49	200	100	10	10	10	10	10	10	10	10	10	10
50	200	100	10	10	10	10	10	10	10	10	10	10
51	200	100	10	10	10	10	10	10	10	10	10	10
52	200	100	10	10	10	10	10	10	10	10	10	10
53	200	100	10	10	10	10	10	10	10	10	10	10
54	200	100	10	10	10	10	10	10	10	10	10	10
55	200	100	10	10	10	10	10	10	10	10	10	10
56	200	100	10	10	10	10	10	10	10	10	10	10
57	200	100	10	10	10	10	10	10	10	10	10	10
58	200	100	10	10	10	10	10	10	10	10	10	10
59	200	100	10	10	10	10	10	10	10	10	10	10
60	200	100	10	10	10	10	10	10	10	10	10	10
61	200	100	10	10	10	10	10	10	10	10	10	10
62	200	100	10	10	10	10	10	10	10	10	10	10
63	200	100	10	10	10	10	10	10	10	10	10	10
64	200	100	10	10	10	10	10	10	10	10	10	10
65	200	100	10	10	10	10	10	10	10	10	10	10
66	200	100	10	10	10	10	10	10	10	10	10	10
67	200	100	10	10	10	10	10	10	10	10	10	10
68	200	100	10	10	10	10	10	10	10	10	10	10
69	200	100	10	10	10	10	10	10	10	10	10	10
70	200	100	10	10	10	10	10	10	10	10	10	10
71	200	100	10	10	10	10	10	10	10	10	10	10
72	200	100	10	10	10	10	10	10	10	10	10	10
73	200	100	10	10	10	10	10	10	10	10	10	10
74	200	100	10	10	10	10	10	10	10	10	10	10
75	200	100	10	10	10	10	10	10	10	10	10	10
76	200	100	10	10	10	10	10	10	10	10	10	10
77	200	100	10	10	10	10	10	10	10	10	10	10
78	200	100	10	10	10	10	10	10	10	10	10	10
79	200	100	10	10	10	10	10	10	10	10	10	10
80	200	100	10	10	10	10	10	10	10	10	10	10
81	200	100	10	10	10	10	10	10	10	10	10	10
82	200	100	10	10	10	10	10	10	10	10	10	10
83	200	100	10	10	10	10	10	10	10	10	10	10
84	200	100	10	10	10	10	10	10	10	10	10	10
85	200	100	10	10	10	10	10	10	10	10	10	10
86	200	100	10	10	10	10	10	10	10	10	10	10
87	200	100	10	10	10	10	10	10	10	10	10	10
88	200	100	10	10	10	10	10	10	10	10	10	10
89	200	100	10	10	10	10	10	10	10	10	10	10
90	200	100	10	10	10	10	10	10	10	10	10	10
91	200	100	10	10	10	10	10	10	10	10	10	10
92	200	100	10	10	10	10	10	10	10	10	10	10
93	200	100	10	10	10	10	10	10	10	10	10	10
94	200	100	10	10	10	10	10	10	10	10	10	10
95	200	100	10	10	10	10	10	10	10	10	10	10
96	200	100	10	10	10	10	10	10	10	10	10	10
97	200	100	10	10	10	10	10	10	10	10	10	10
98	200	100	10	10	10	10	10	10	10	10	10	10
99	200	100	10	10	10	10	10	10	10	10	10	10
100	200	100	10	10	10	10	10	10	10	10	10	10

current advanced IM projects - status
(Aug 2025)

