

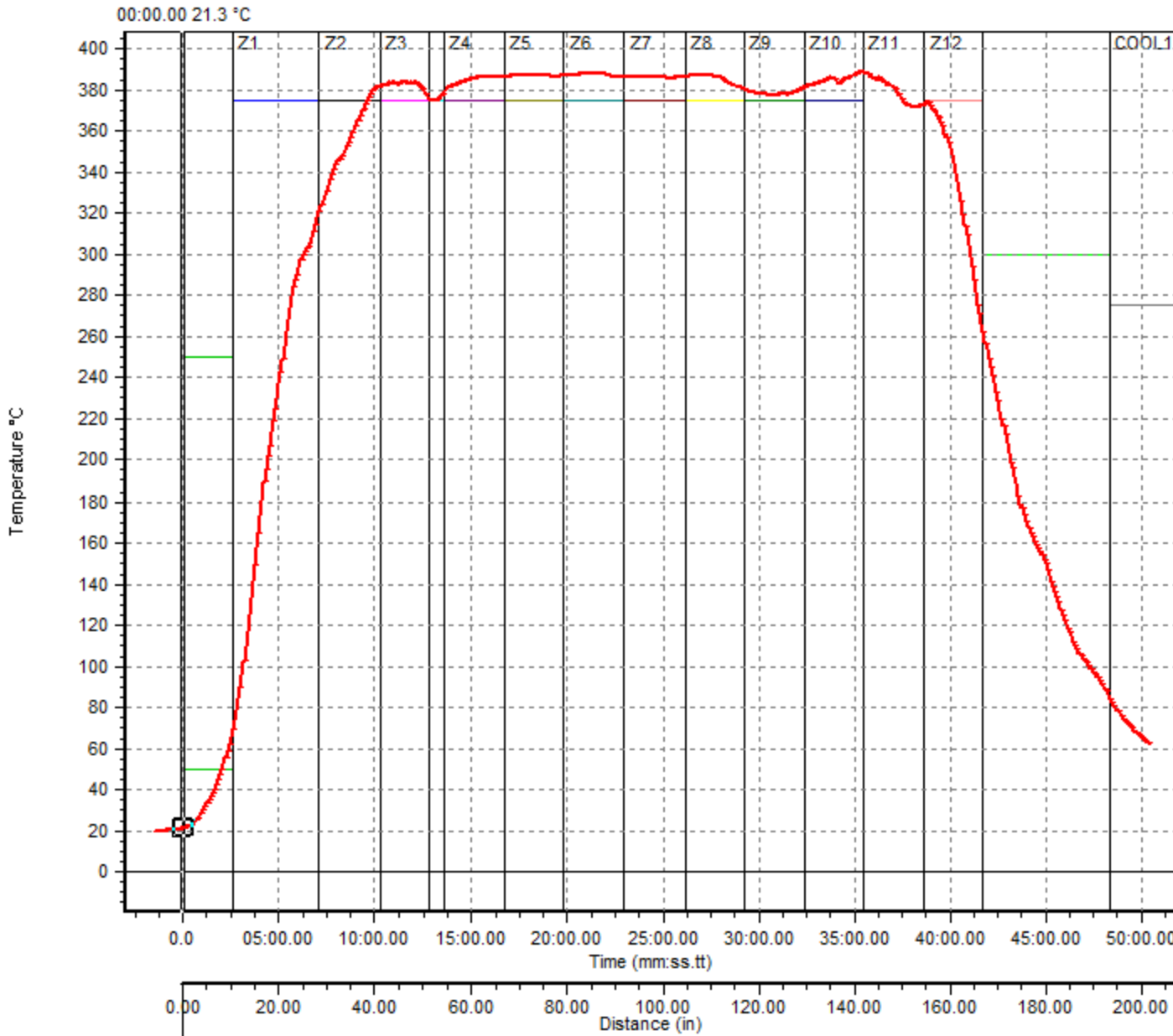


Site:

Process: SierraTherm_375Ap-4_0-ipm

Product: Glass-random shape 4x4-in L

Data Collection Details:

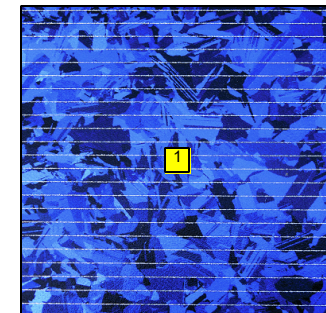


Created By: Telemetry Run
 Number of Probes: 1
 Sample Interval: 0:00.50 (mm:ss.t)
 Data Loaded: 2/21/2023 10:38:36AM
 Collection Started: 2/21/2023 10:38:36AM
 Max. Internal Temp.: 21.1 °C
 Logger: Datapaq Q18
 Logger ID: #1077
 Data Received: 100.0%
 Operator: JAMES
 Process: SierraTherm_375Ap-4_0-ipm
 Furnace: ST1K14-150C72-12A
 Recipe: 400Apl-4_0ipm
 Product: Glass-random shape 4x4-in L
 Time Printed: 2/21/2023 11:30:55AM

Notes:

Capture full zone widths
 >375C for 30 min
 in 4.5 x 4.5 sq thin glass
 Koartan 5635 Low Temp Glass Paste

Probe Map:



4.00x4.00 in		
#1	x	y
	2.00	2.00

Direction of travel through Furnace



Line Speed:	Zone:	Entrance	Collector	Z1	Z2	Z3	EX	Z4	Z5	Z6	Z7	Z8	Z9	Z10	Z11	Z12	TRANS TUNNEL	COOL1	COOL2	EXIT	UNLOAD
4.00 in/min	Length (in):	0.25	10.00	18.25	12.50	10.25	3.25	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50	26.25	23.00	19.00	8.00	24.00
	Upper (°C):	0.0	250.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	300.0	275.0	200.0	50.0	0.0
	Lower (°C):	0.0	50.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0	300.0	275.0	200.0	50.0	0.0



Site:

Process: SierraTherm_375Ap-4_0-ipm

Product: Glass-random shape 4x4-in L

Probe	Maximum / Minimum				Time at Temperature					
	Maximum (°C)	Max. Reached (mm:ss.tt)	Mean (°C)	Deviation From 375.0°C	Time Above 375.0°C (mm:ss.tt)	Time To Reach 375.0°C (mm:ss.tt)	Time Above 370.0°C (mm:ss.tt)	Time To Reach 370.0°C (mm:ss.tt)	Time Above 100.0°C (mm:ss.tt)	Time To Reach 100.0°C (mm:ss.tt)
#1 (°C) Center	388.8	35:23.50	295.2	+13.8	27:40.50	09:38.00	29:46.00	09:23.00	44:07.00	03:10.00

Probe	Rise / Fall (25.0 To 360.0°C)							Slopes		Peak Difference		
	Rise Time (mm:ss.tt)	Rising Slope (°C/sec)	Max Positive Slope (°C/sec)	Fall Time (mm:ss.tt)	Falling Slope (°C/sec)	Max Negative Slope (°C/sec)	Time Between (mm:ss.tt)	Positive Slope (°C/sec)	Mean Slope (°C/sec)		Peak Difference (°C)	Time Reached (mm:ss.tt)
#1 (°C) Center	08:11.50	0.68	1.44	***	***	***	***	1.44	0.00		***	***