

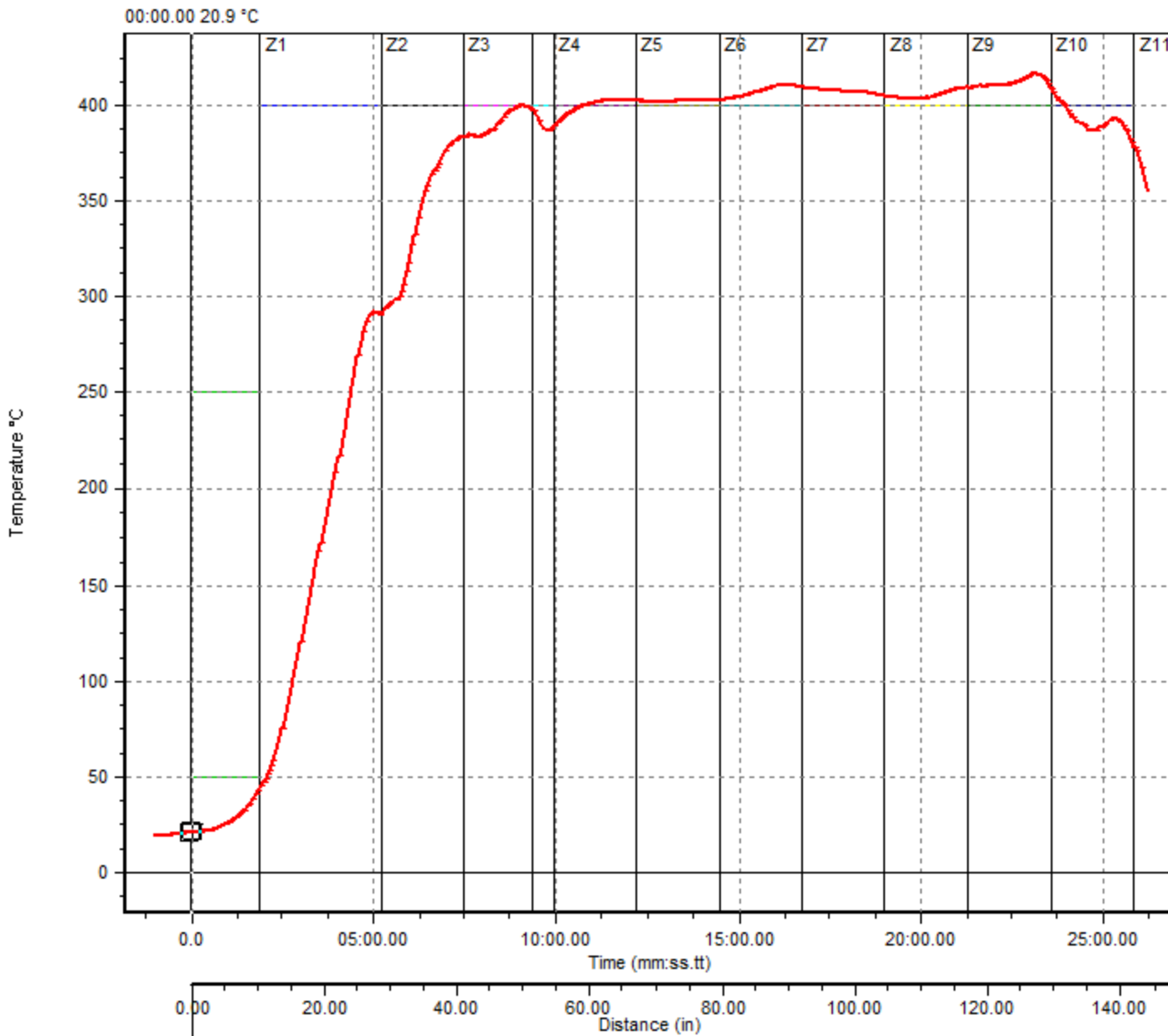


Site:

Process: SierraTherm_400Ap-5_5-ipm

Product: Glass-random shape 4x4-in L

Data Collection Details:

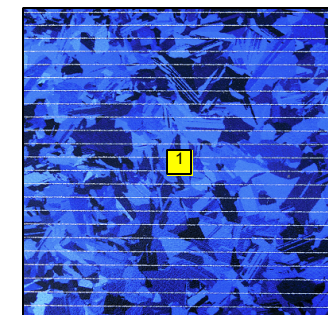


Created By: Telemetry Run
 Number of Probes: 1
 Sample Interval: 0:00:50 (mm:ss.t)
 Data Loaded: 3/10/2023 1:37:15PM
 Collection Started: 3/10/2023 1:37:15PM
 Max. Internal Temp.: 19.9 °C
 Logger: Datapaq Q18
 Logger ID: #1077
 Data Received: 100.0%
 Operator: JAMES
 Process: SierraTherm_400Ap-5_5-ipm
 Furnace: ST1K14-150C72-12A
 Recipe: 400ApI-5_5ipm
 Product: Glass-random shape 4x4-in L
 Time Printed: 3/10/2023 2:05:07PM

Notes:

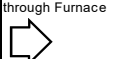
Capture full zone widths
 >400C for 10 min - Apple 1105 material. Dwell target 15 min
 in 4.5 x 4.5 sq thin glass
 Koartan 5635 Low Temp Glass Paste

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
5.50 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	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	350.0	300.0	280.0	275.0	200.0	50.0	0.0
	Lower (°C):	0.0	50.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	350.0	300.0	280.0	275.0	200.0	50.0	0.0



Site:

Process: SierraTherm_400Ap-5_5-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 400.0°C	Time Above 400.0°C (mm:ss.tt)	Time To Reach 400.0°C (mm:ss.tt)	Time Above 395.0°C (mm:ss.tt)	Time To Reach 395.0°C (mm:ss.tt)	Time Above 390.0°C (mm:ss.tt)	Time To Reach 390.0°C (mm:ss.tt)	Time Above 100.0°C (mm:ss.tt)	Time To Reach 100.0°C (mm:ss.tt)
#1 (°C) Center	416.4	23:04.00	328.4	+16.4	13:05.50	10:50.00	14:37.00	08:39.00	16:00.50	08:24.50	23:26.00	02:48.00

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	05:38.50	0.99	1.86	***	***	***	***	1.86	0.21		***