

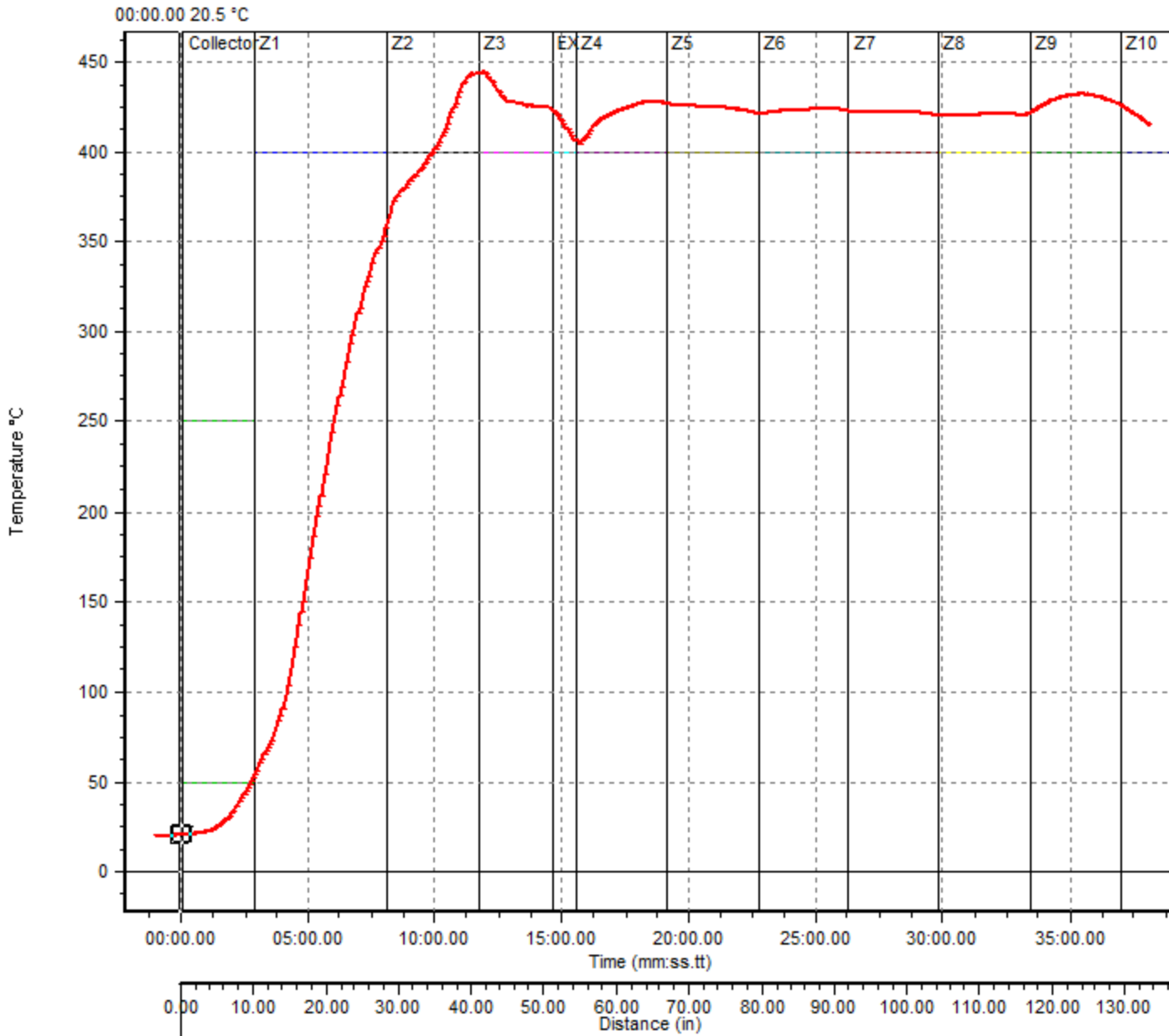


Site:

Process: SierraTherm_400Ap-3_50-ipm

Product: Glass-random shape 4x4-in L

Data Collection Details:

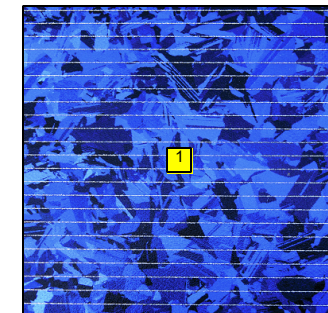


Created By	Telemetry Run
Number of Probes	1
Sample Interval	0:00.50 (mm:ss.t)
Data Loaded	4/3/2023 10:12:40AM
Collection Started	4/3/2023 10:12:40AM
Max. Internal Temp.	19.9 °C
Logger	Datapaq Q18
Logger ID	#1077
Data Received	100.0%
Operator	JAMES
Process	SierraTherm_400Ap-3_50-ipm
Furnace	ST1K14-150C72-12A
Recipe	400ApI-3_5ipm
Product	Glass-random shape 4x4-in L
Time Printed	4/3/2023 10:53:35AM

Notes:

Capture full zone widths
 >400C for 20 min - Apple 1105 material.
 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
3.50 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-3_50-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	444.6	11:57.50	353.0	+44.6	28:09.00	09:59.00	28:24.50	09:43.50	28:40.50	09:27.00	33:56.00	04:12.00

Probe	Rise / Fall							Slopes		Peak Difference		
	(25.0 To 360.0°C)							Positive Slope (°C/sec)	Mean Slope (°C/sec)	Peak Difference (°C)	Time Reached (mm:ss.tt)	
	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)					
#1 (°C) Center	06:44.50	0.83	1.53	***	***	***	***	1.53	0.15	***	***	