



Site:

Process: SierraTherm_500Ap-8_0-ipm

Product: Glass-random shape 4x4-in L

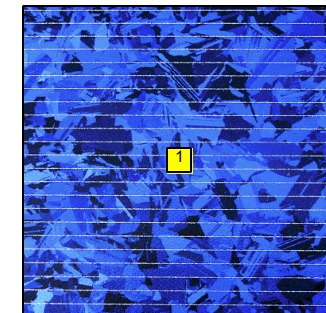
Data Collection Details:

Created By	Telemetry Run
Number of Probes	1
Sample Interval	0:00.50 (mm:ss.t)
Data Loaded	2/21/2023 12:00:58PM
Collection Started	2/21/2023 12:00:58PM
Max. Internal Temp.	21.6 °C
Logger	Datapaq Q18
Logger ID	#1077
Data Received	100.0%
Operator	JAMES
Process	SierraTherm_500Ap-8_0-ipm
Furnace	ST1K14-150C72-12A
Recipe	500Ap1-8_0ipm
Product	Glass-random shape 4x4-in L
Time Printed	2/21/2023 12:25:58PM

Notes:

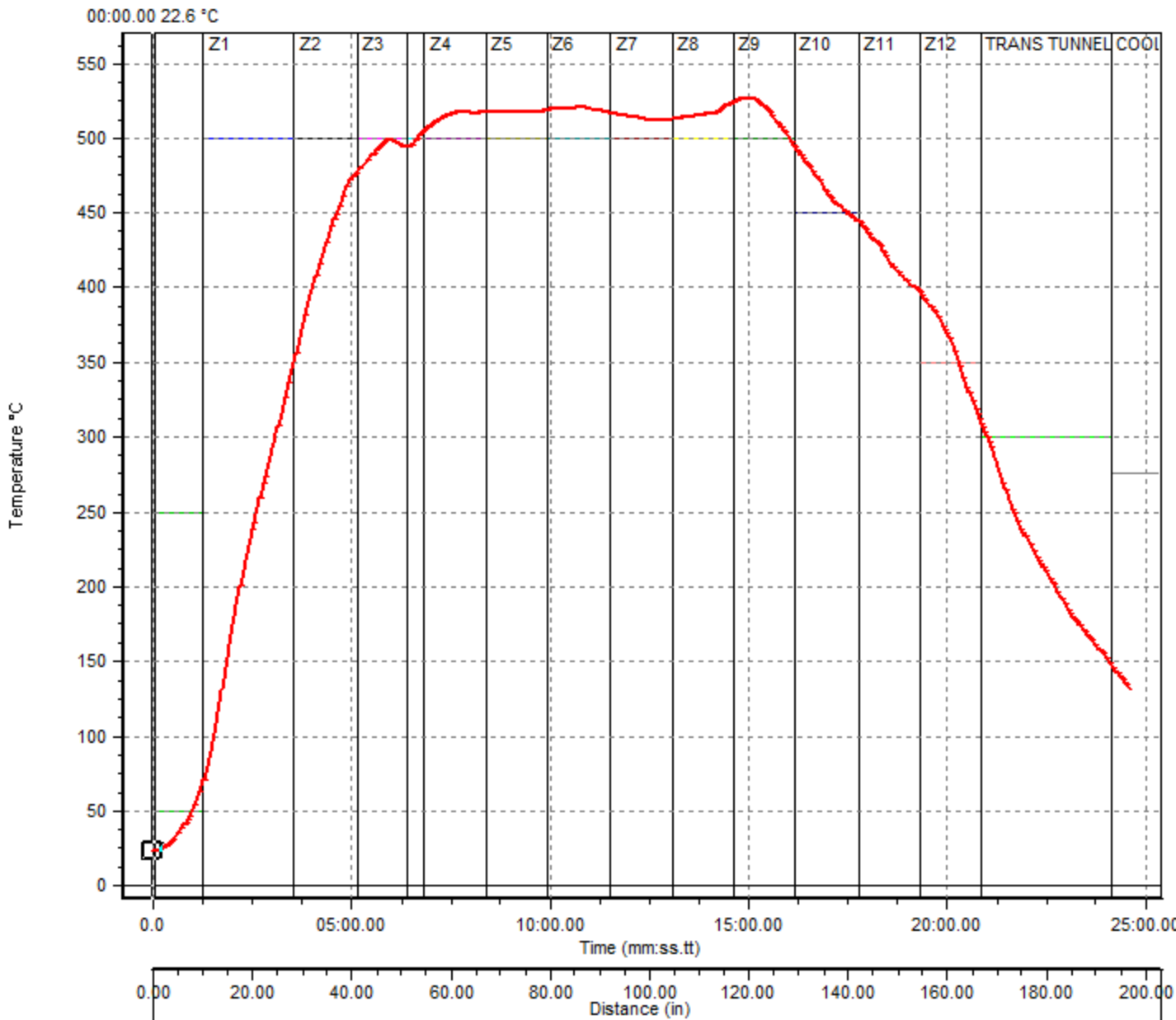
Capture full zone widths
 >500C for 10 min
 in 4.5 x 4.5 sq thin glass
 Koartan 5635 Low Temp Glass Paste

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
8.00 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	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	450.0	400.0	350.0	300.0	275.0	200.0	50.0	0.0
	Lower (°C):	0.0	50.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	450.0	400.0	350.0	300.0	275.0	200.0	50.0	0.0



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Probe	Maximum / Minimum				Time at Temperature					
	Maximum (°C)	Max. Reached (mm:ss.tt)	Mean (°C)	Deviation From 500.0°C	Time Above 500.0°C (mm:ss.tt)	Time To Reach 500.0°C (mm:ss.tt)	Time Above 490.0°C (mm:ss.tt)	Time To Reach 490.0°C (mm:ss.tt)	Time Above 100.0°C (mm:ss.tt)	Time To Reach 100.0°C (mm:ss.tt)
#1 (°C) Center	527.0	14:53.00	389.9	+27.0	09:22.50	06:40.00	10:44.00	05:34.50	23:05.50	01:33.00

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	03:24.00	1.64	2.76	***	***	***	***	2.76	-0.00	***	***	