



Site:

Process: SierraTherm 640-Apple

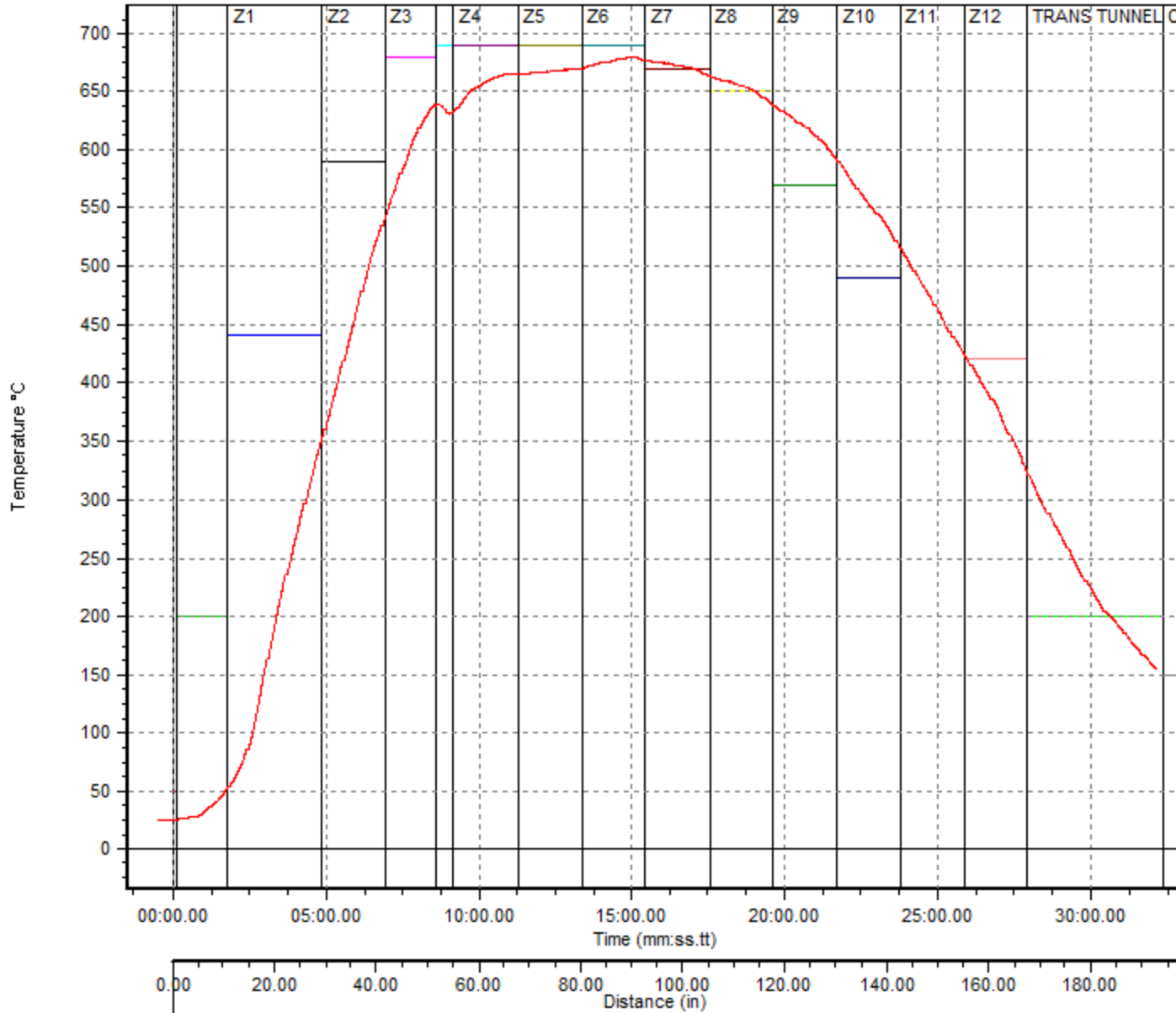
Product: Glass 8in dia

Data Collection Details:

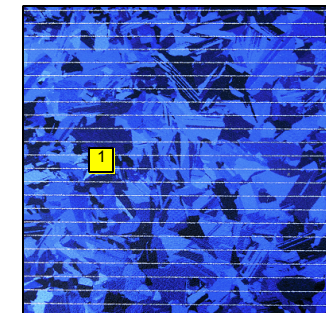
Created By: Telemetry Run  
 Number of Probes: 1  
 Sample Interval: 0:00.50 (mm:ss.t)  
 Data Loaded: 5/18/2022 1:28:45PM  
 Collection Started: 5/18/2022 1:28:45PM  
 Max. Internal Temp.: 23.8 °C  
 Logger: Datapaq Q18  
 Logger ID: #1077  
 Data Received: 100.0%  
 Operator: JAMES  
 Process: SierraTherm640-Apple  
 Furnace: ST1K14-150C72-12A  
 Recipe: SierraTherm-640Apple-6ipm  
 Product: Glass 8in dia  
 Time Printed: 5/19/2022 2:23:40PM

Notes:

450C Ag glass  
 8-in round thin glass on ceramic plate with 4 strips



Probe Map:



8.00x8.00 in		
#1	x	y
	6.00	4.00

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
6.00 in/min	Length (in):	1.00	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):	50.0	200.0	440.0	590.0	680.0	690.0	690.0	690.0	690.0	670.0	650.0	570.0	490.0	490.0	420.0	200.0	150.0	100.0	50.0	0.0
	Lower (°C):	50.0	200.0	440.0	590.0	680.0	690.0	690.0	690.0	690.0	670.0	650.0	570.0	490.0	490.0	420.0	200.0	150.0	100.0	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 630.0°C	Time Above 625.0°C (mm:ss.tt)	Time To Reach 625.0°C (mm:ss.tt)	Time Above 630.0°C (mm:ss.tt)	Time To Reach 630.0°C (mm:ss.tt)	Time Above 640.0°C (mm:ss.tt)	Time To Reach 640.0°C (mm:ss.tt)
#1 (°C) Hi-speed	679.5	14:57.50	461.2	+49.5	12:10.50	08:12.50	11:45.50	08:21.00	10:06.00	09:26.00

Probe	Rise / Fall (25.0 To 550.0°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) Hi-speed	07:07.50	1.23	2.26	***	***	***	***	2.26	0.04	***	***	