



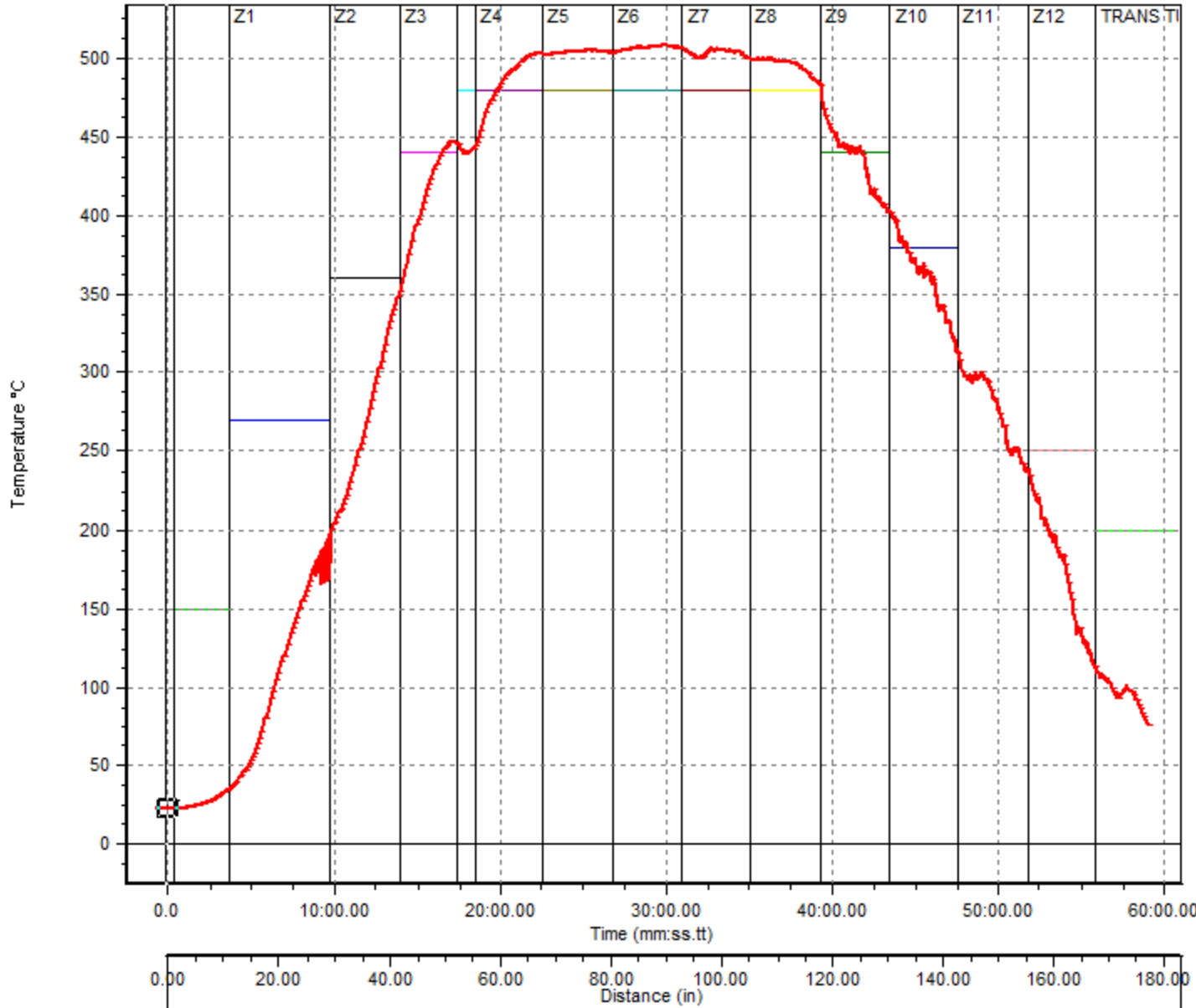
Site:

Process: SierraTherm-480Ag3-0

Product: Glass 8in dia

Data Collection Details:

00:00.00 22.8 °C

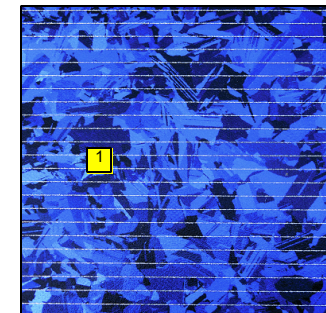


Created By: Telemetry Run  
 Number of Probes: 1  
 Sample Interval: 0:00.50 (mm:ss.t)  
 Data Loaded: 6/6/2022 11:04:45AM  
 Collection Started: 6/6/2022 11:04:45AM  
 Max. Internal Temp.: 25.5 °C  
 Logger: Datapaq Q18  
 Logger ID: #1077  
 Data Received: 100.0%  
 Operator: JAMES  
 Process: SierraTherm-480Ag3-0  
 Furnace: ST1K14-150C72-12A  
 Recipe: SierraTherm-480C  
 Ag-on-Glass-3ipm  
 Product: Glass 8in dia  
 Time Printed: 6/6/2022 12:10:05PM

Notes:

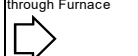
450C Ag glass  
 8-in round thin glass on ceramic plate with 4 strips

Probe Map:

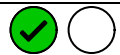


8.00x8.00 in		
#1	x	y
	6.00	4.00

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
3.00 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	150.0	270.0	360.0	440.0	480.0	480.0	480.0	480.0	480.0	480.0	440.0	380.0	300.0	250.0	200.0	150.0	100.0	50.0	0.0
	Lower (°C):	50.0	150.0	270.0	360.0	440.0	480.0	480.0	480.0	480.0	480.0	480.0	440.0	380.0	300.0	250.0	200.0	150.0	100.0	50.0	0.0



Site:

Process: SierraTherm-480Ag3-0

Product: Glass 8in dia

Probe	Maximum / Minimum				Time at Temperature					
	Maximum (°C)	Max. Reached (mm:ss.tt)	Mean (°C)	Deviation From 480.0°C	Time Above 450.0°C (mm:ss.tt)	Time To Reach 450.0°C (mm:ss.tt)	Time Above 470.0°C (mm:ss.tt)	Time To Reach 470.0°C (mm:ss.tt)	Time Above 480.0°C (mm:ss.tt)	Time To Reach 480.0°C (mm:ss.tt)
#1 (°C) Hi-speed	509.1	29:48.50	329.5	+29.1	21:31.50	18:43.50	20:08.50	19:20.50	19:35.50	19:47.50

Probe	Rise / Fall														Slopes	
	(80.0 To 480.0°C)							Critical delta T (300.0 To 480.0°C)								
	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)	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)
#1 (°C) Hi-speed	13:53.50	0.48	1.36	19:28.00	-0.34	-1.65	33:21.50	07:05.50	0.42	0.89	08:28.00	-0.35	-1.57	15:33.50	1.36	0.03

Probe	Peak Difference		
		Peak Difference (°C)	Time Reached (mm:ss.tt)
#1 (°C) Hi-speed		***	***