

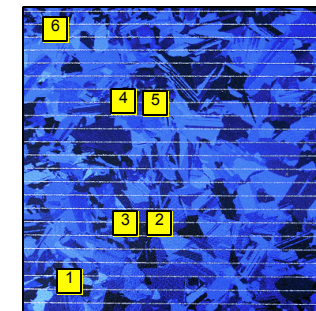
Created By: Download  
 Number of Probes: 6  
 Sample Interval: 0:00.05 (mm:ss.t)  
 Data Loaded: 06/08/2009 15:00:33  
 Collection Started: 06/08/2009 14:11:13  
 Max. Internal Temp.: 38.0 °C  
 Logger: Datapaq Q18  
 Logger ID: #1238  
 Operator: Rob  
 Process: Example Contact Firing  
 Furnace: Example  
 Recipe: Example  
 Product: Example  
 Time Printed: 29/06/2011 16:07:39

Notes:

An example of a combined drier firing furnace profile.



Probe Map:



	10.0x10.0 cm	
	X	Y
#1	8.6	8.9
#2	5.6	7.1
#3	6.7	7.1
#4	6.8	3.1
#5	5.8	3.2
#6	9.0	0.8

Direction of travel through Furnace



Line Speed:	Zone:	#1	#2	#3	#4	#5	#6
254.0 cm/min	Length (cm):	148.4	152.2	23.2	21.6	11.7	16.3
	Upper (°C):	200.0	200.0	605.0	750.0	800.0	1000.0
	Lower (°C):	200.0	200.0	605.0	750.0	800.0	1000.0

Probe	Contact Firing						Time at Temperature				Peak Difference			Area Under Curve	
	Positive Slope (°C/sec)	Positive Slope Time (mm:ss.tt)	Mean Slope (560.0 - 700.0°C) (°C/sec)	Time Above 800.0°C (mm:ss.tt)	Peak Temperature (°C)	Delta T (°C)	Negative Slope (°C/sec)	Time Above 800.0°C (mm:ss.tt)	Time To Reach 800.0°C (mm:ss.tt)	Time Above 850.0°C (mm:ss.tt)	Time To Reach 850.0°C (mm:ss.tt)	Peak Difference (°C)	Time Reached (mm:ss.tt)	Area (°C)min	Area (Zoom) (°C)min
#1 (°C) Underside right	83.50	01:24.90	32.58	00:03.50	901.2	12.7	-110.90	00:03.50	01:25.25	00:02.40	01:25.90	613.3	01:30.55	3.79	3.79
#2 (°C) Top right	89.19	01:24.75	31.24	00:03.60	905.8		-108.50	00:03.60	01:25.15	00:02.45	01:25.80			4.04	4.04
#3 (°C) Top MI right	71.37	01:16.20	33.00	00:04.00	899.3		-99.45	00:04.00	01:25.10	00:02.65	01:25.90			4.22	4.22
#4 (°C) Top MI Left	74.48	01:16.40	31.91	00:04.10	898.1		-107.45	00:04.10	01:25.20	00:02.75	01:25.95			4.32	4.32
#5 (°C) Top left	80.00	01:24.75	28.02	00:03.60	893.1		-107.92	00:03.60	01:25.30	00:02.30	01:26.10			3.59	3.59
#6 (°C) Underside left	83.77	01:24.95	26.83	00:03.40	895.9		-110.32	00:03.40	01:25.40	00:02.25	01:26.10			3.49	3.49