



Site: Rotomoulding Customer

Process: Untitled

Data Collection Details:

Created By Telemetry Run
 Number of Probes 7
 Sample Interval 0:05.00 (mm:ss.t)
 Data Loaded 01/05/2014 11:23:00
 Collection Started 01/05/2014 11:23:00
 Max. Internal Temp. 47.8 °C
 Logger Datapaq Q18
 Logger ID #272806
 Data Received 100.0%
 Operator 4
 Time Printed 11/06/2014 16:47:32

Notes:

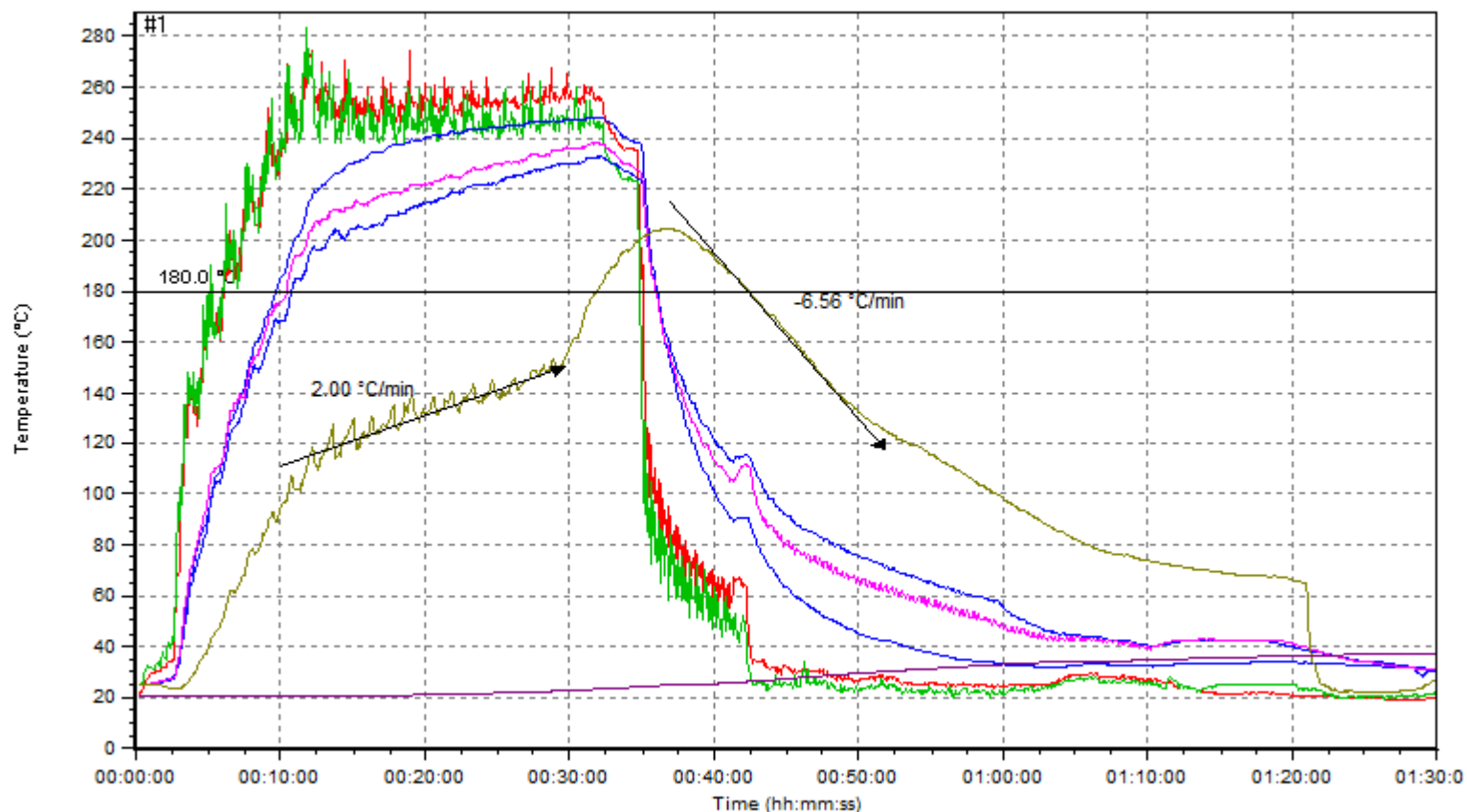
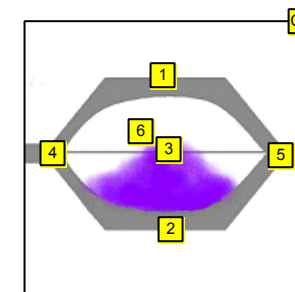
Datapaq RotoPaq Lite Demo File

Process: Large Single Mould - Storage Bin for Bikes
 Oven: Rock & Roll Rotomould System

Two Process Cycles with Air Cooling



ProbeMap:



Zone:	#1
Length (hh:mm:ss):	01:30:00
Upper Set Point (°C):	0.0
Lower Set Point (°C):	0.0

Probe	Maximum / Minimum				Time at Temperature			Area Under Curve	
	Maximum (°C)	Max. Reached (hh:mm:ss)	Minimum (°C)	Min. Reached (hh:mm:ss)	Time Above 180.0°C (hh:mm:ss)	Time To Reach 180.0°C (hh:mm:ss)		Area (°C)hr	Area (Zoom) (°C)hr
#1 (°C) Oven Air Top Mould	274.6	00:18:55	19.3	01:29:00	00:29:05	00:05:10		66.33	32.46
#2 (°C) Oven Air Bottom Mould	283.4	00:11:45	19.7	01:26:25	00:29:05	00:05:05		60.18	29.46
#3 (°C) Mould Surface End	248.6	00:31:30	24.9	00:00:00	00:26:20	00:09:45		49.96	24.00
#4 (°C) Mould Surface Edge	232.9	00:32:00	24.6	00:00:00	00:25:15	00:10:45		31.21	15.08
#5 (°C) Mould Surface Edge	237.9	00:31:40	24.7	00:00:00	00:25:40	00:10:20		36.81	17.98
#6 (°C) Internal Mould Core	204.3	00:36:40	21.8	01:26:20	00:10:25	00:32:00		6.92	2.62
CJ (°C) Logger Internal	37.4	01:28:15	20.7	00:06:15	00:00:00	***		***	***

Alarms			
	Analysis	Probe	Alarm Description
1	Maximum / Minimum	#6	Measurement (°C) is greater than the maximum (204.3 > 200.0)

Alarm Parameters				
	Analysis	Alarm Condition	Limit	Probe
1	Maximum / Minimum	Temperature (°C) is greater than	200.0	#6