

Data Details - (Paint 610)

Produced by Grant's PaintView

Company	Senze Instruments	Run Description	Paint Cure
Department	Sales	Logger Type	606 Series
Operator	Patrice Lempereur	Serial Number	KR0548004 V2.0
Customer	Bulmetal JSC	Trigger mode	N/A
Item	DEMO	Start Time	24/02/2011 09:39:05
Test No	21	Logging Interval	00:00:15
Track Speed	N/A		

Certified by

Date

Cure Calculation

User Notes

		Cure Algorithm		Cure Index	
		Manufacturer		PCS Powders	
		Type		Polyester Sem Gloss	
		T1	T2	T3	T4
Temp		190°C	215°C		
Time		00:13:00	00:12:00		
		T1	T2	T3	T4
Air1	BCT	00:11:00	00:04:00		
	ACT	00:15:00	00:04:00		
				Total	Max Temp
				127%	222,7°C
Top 2	BCT	00:12:00	00:00:00		
	ACT	00:12:00	00:00:00		
				105%	213,8°C
Middle 3	BCT	00:10:30	00:00:00		
	ACT	00:10:30	00:00:00		
				94%	212,5°C
Bottom 4	BCT	00:08:15	00:01:45		
	ACT	00:10:00	00:01:45		
				89%	221,0°C

Attention to Bilyana Dencheva Purchasing Manager
Cure statistics will be shown in Analysis and reports.
The overall cure percentage displayed will be based upon how long the product is at the specified temperature or above.
E.g. If 100 degrees for 4 minutes is specified then the below profile would result in a 100% cure
If 100 degrees was never reached, the cure result would be 0%
If 100 degrees was maintained for only 2 minutes, the cure result would be 50%
ACT is total time above each cure temperature - BCT time Between Cure Temperature

Paint Cure

