



Batch Number : 99-1128
Base On Ral : RAL 3000
Peak Metal Temperature :232-241
Pro Date : 1399 / 02/ 16

Batch Name : RED TOP COAT
Net Wieght : kg
Dwell : 41sec
Shelf Time : Max 3 Months

Test Title		Value	Manufacture Report	FBC Report
1	Color Matching	$\Delta E \leq 0.8$ (Light Color) $\Delta E \leq 1-1.2$ (Dark Color)	0.7	
2	Supply Viscosity@ 25°C	Max 120 Sec	87 sec	
3	Density	1.05 ~ 1.4 g/cm ³	1.14	
4	Weight Solids	50 ~ 70 %	60-61 %	
5	Fineness Of Grind	Max. 15 μ m	15	
6	Dry Film Thickness	18 \pm 2	18 \pm 2	
7	Specular Gloss (60°)	35 - 50	52-55	
8	Pencil Hardness	Min. H	2H	
9	Cross Hatch Adhesion	5 B	5B	
10	Solvent Resistance, MEK	≥ 100 double rubs (Top Coat) ≥ 50 double rubs (Primer & Back Coat)	OK	
11	Impact Test (Reverse)	≥ 80 inch - pounds	OK	
12	T – Bend Test	Adhesion ≤ 0.5 T Flexibility (Cracking) ≤ 1.5 T	0T	

Description

Examiner :

QC Manager :