



PRODUCTION PAINT SYSTEMS

Rev. 1
Date: 26-Mar-07

Pipe/Equip.	Appl's	Description	Color	Wet Film (Mils)	Dry Film (Mils)	Recoat time (hrs)
Ext. Structural steel, and pipe and equipment supports, normal exposure,						
Surface Preparation		SSPC-SP6 (Commercial Blast)				
Primer Coat	1	Niles Chemical Paint N-1796	GRAY	5.0-8.0	2.0-3.0	30min
Top Coat	2	Niles Chemical Paint N7195A	ELY BLUE	4.0-7.0	1.5-2.5	30min
				TOTAL DFT	5.0-8.0	
Pre-painted Metal Building Components - Normal Exposure:						
Surface Preparation		SSPC-SP1 (Chemical Clean)				
Top Coat	2	Niles Chemical Paint N7195A	ELY BLUE	4.0-7.0	1.5-2.5	30min
				TOTAL DFT	3.0-5.0	
Ext. Structure Steel, and pipe and equipment supports, HIGH TEMP exposure						
Surface Preparation		SSPC-SP1 or SP7 (Brush Blast)				
Top Coat	2	Crown Paint E322 High Temp Paint	Aluminum	3.5-5.0	0.9-1.5	24hrs
				TOTAL DFT	1.8-3.0	
Exterior Control & Elect. Panels, and Junction Boxes		Manuf. Primer		N/A	N/A	N/A
Conduit		Galvanized		N/A	N/A	N/A
Instrumentation		Manuf. Color		N/A	N/A	N/A
Motors		Manuf. Color		N/A	N/A	N/A