

SI No	SURFACE LOCATION	PGMA	SURFACE PREPARATION	PRIMER		FINISH		TOTAL DFT IN (µm min.)
				PAINT	DFT (µm min.)	PAINT	DFT (µm min.)	
10	Bypass seals	52 055	Power Tool cleaning to St3 (SSPC-SP3)	Temp. Rust Preventive Oil as per PRQA 523	20	--	--	20
11	Rotor Drive assembly With bracket, Air Motor, Gear Box- Temp <95°C	52 100	Power Tool cleaning to St3 (SSPC-SP3)	Red Oxide Zinc Phosphate Primer to IS: 12744 (Two coats)	60	Synthetic Enamel to IS2932 Shade: Grey White RAL 9002 (Two coats)	40	100
12	Air seal piping Temp < 95° C	52 211	Power Tool cleaning to St3 (SSPC-SP3)	Red Oxide Zinc Phosphate Primer to IS: 12744 (Two coats)	60	Synthetic Enamel to IS2932 Shade: Grey White RAL 9002 (Two coats)	40	100
13	Access door – Temp. > 95 ° C	52 220	Power Tool cleaning to St3 (SSPC-SP3)	Heat Resistant Aluminium Paint Gr I to IS 13183 (Two Coats)	40	--	--	40
14	Observation port with light	52 220	No painting , as the same is made of Glass					
	Other than glass part- Temp > 95°C	52 220	Power Tool cleaning to St3 (SSPC-SP3)	Heat Resistant Aluminium Paint Gr I to IS 13183 (Two Coats)	40	--	--	40
15	Rotor Stoppage alarm	52 220	Made of Aluminium (No painting is required)					
	Other than aluminium -- Temp > 95°C		Power Tool cleaning to St3 (SSPC-SP3)	Heat Resistant Aluminium Paint Gr I to IS 13183 (Two Coats)	40	--	--	40
16	Air receiver- Temp < 95°C	52 101	Power Tool cleaning to St3 (SSPC-SP3)	Red Oxide Zinc Phosphate Primer to IS: 12744 (Two coats)	60	Synthetic Enamel to IS2932 Shade: Grey White RAL 9002 (Two coats)	40	100
17	Lifting beams , special Tools & tackles – Temp < 95°C	52 220 52 000	Power Tool cleaning to St3 (SSPC-SP3)	Red Oxide Zinc Phosphate Primer to IS: 12744 (Two coats)	60	Synthetic Enamel to IS2932 Shade: Grey White RAL 9002 (Two coats)	40	100
18	T C pipe Assy. (Stainless Steel part)	52 220	No Painting					
	T C pipe Assy. (Non Stainless Steel part)- Temp < 95°C	52 220	Power Tool cleaning to St3 (SSPC-SP3)	Red Oxide Zinc Phosphate Primer to IS: 12744 (Two coats)	60	Synthetic Enamel to IS2932 Shade: Grey White RAL 9002 (Two coats)	40	100