



# VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

## SURFACE PREPARATION & PRIMER PAINT INSPECTION REPORT

CLIENT	AARTI INDUSTRIES LTD	PROJECT	CORAL-2	REPORT NO.	VE/CORAL-2/STR/SP/2
WO/PO NO	4580584722	PROCEDURE NO.	VEPL/AIL-J/CORAL-2/QSI-002	OFFER DATE	03/06/2025

### WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START TIME - 16:30				FINISH TIME - 22:30			
		SURFACE OR METAL TEMP °C	DEW POINT °C	RELATIVE HUMIDITY %	AMBIENT TEMP °C	SURFACE OR METAL TEMP °C	DEW POINT °C	RELATIVE HUMIDITY %	AMBIENT TEMP °C
Blasting / Surf. Prep.	03/06/2025	37.4	27.7	64.1	35	37.2	27.9	70.1	34.3
Primer Application	03/06/2025	30.4	27.6	72.6	33.2	30.2	27.2	75.4	31.9

### SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	NON COATED	METAL RUST GRADE	B
PAINT SYSTEM NO.	SYSTEM-7 STR			BLASTING DATE	03/06/2025

### SURFACE PREPARATION

BLASTING METHOD	CU-SLG	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	GU-SLG
SURFACE PROFILE REQUIREMENT	60 - 70 Microns	ACTUAL SURFACE PROFILE	50-60		
DUST LEVEL	01	SALT TEST REQUIRED	< 50 mg/m2	SALT TEST READING	23.4mg/m2

### PRIMER COATING

PRIMER PAINT/SHADE	SIGMAZINC 158	APP. METHOD	SPRAY	PRIMER DATE	03/06/2025
PAINT MANUFACTURER	SIMGA PPG	DFT RANGE	70 Microns	HARD DRY TIME	12 HOURS
PAINT BATCH NO. (BASE)	'0510700010	MANUFACTURE DATE	01/03/2025	SHELF LIFE	24 MONTHS
PAINT BATCH NO. (HARDNER)	'0510700010				

SR. NO.	DRAWING NO.	REV	ASSEMBLY NUMBER	GRID NUMBER	GRID QTY	Average DFT	ACC/REJ
						PRIMER	
1	PIN-084-TPT-PM1-CS12-002-1B37	0	1B37	1B37-1	4	70-72	ACC
2	PIN-084-TPT-PM1-CS12-002-1B1	0	1B1	1B1	1	75-80	ACC

NOTE	--				
	VISHAL QC			CLIENT / TPIA	
SIGN					
NAME	BIRENDRA KUMAR				
DATE	04/06/2025				

VE-DOC-24 REV.00



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						PRIMER	
3	PIN-084-TPT-PM1-CS12-002-1B5	0	1B5	1B5-1	1	70-85	ACC
4	PIN-084-TPT-PM1-CS12-002-1B6	0	1B6	1B6-1	4	72-80	ACC
5	PIN-084-TPT-PM1-CS12-002-1B7	0	1B7	1B7-1	1	75-85	ACC
6	PIN-084-TPT-PM1-CS12-002-1B8	0	1B8	1B8-1	1	70-75	ACC
7	PIN-084-TPT-PM1-CS12-002-1B10	0	1B10	1B10	1	75-80	ACC
8	PIN-084-TPT-PM1-CS12-002-1B11	0	1B11	1B11-1	1	70-74	ACC
9	PIN-084-TPT-PM1-CS12-002-1B17	0	1B17	1B17-1	1	73-75	ACC
10	PIN-084-TPT-PM1-CS12-002-1B18	0	1B18	1B18-1	1	72-76	ACC
11	PIN-084-TPT-PM1-CS12-002-1B19	0	1B19	1B19-1	1	70-75	ACC
12	PIN-084-TPT-PM1-CS12-002-1B20	0	1B20	1B20-1	1	72-78	ACC
13	PIN-084-TPT-PM1-CS12-002-1B21	0	1B21	1B21-1	1	73-75	ACC
14	PIN-084-TPT-PM1-CS12-002-1B22	0	1B22	1B22-1	1	72-79	ACC
15	PIN-084-TPT-PM1-CS12-002-1B23	0	1B23	1B23-1	1	75-80	ACC
16	PIN-084-TPT-PM1-CS12-002-1B25	0	1B25	1B25-1	12	69-75	ACC
17	PIN-084-TPT-PM1-CS12-002-1B26	0	1B26	1B26-1	4	70-80	ACC
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						PRIMER	
18	PIN-084-TPT-PM1-CS12-002-1B31	0	1B31	1B31-1	12	72-85	ACC
19	PIN-084-TPT-PM1-CS12-002-1B39	0	1B39	1B39-1	1	74-85	ACC
20	PIN-084-TPT-PM1-CS12-002-1B40	0	1B40	1B40	2	70-80	ACC
21	PIN-084-TPT-PM1-CS12-002-1B42	0	1B42	1B42-1	1	72-82	ACC
22	PIN-084-TPT-PM1-CS12-002-1B44	0	1B44	1B45-1	1	74-85	ACC
23	PIN-084-TPT-PM1-CS12-002-1B47	0	1B47	1B47-1	1	80-85	ACC
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