



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/OFFER/159
WO/PO NO	4580584722	PROCEDURE NO.	VEPL/AIL-J/CORAL-2/QSI-002	OFFER DATE	11/10/2025

WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START TIME - 09:03				FINISH TIME- 11:30			
		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.	10/10/2025	33.5	26.2	73.4	31.6	34.2	25.2	70.4	31.2
Primer Application	10/10/2025	35	26.6	72.4	32.2	34.4	25.1	73.4	30.4

SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	NON COATED	METAL RUST GRADE	B
PAINT SYSTEM NO.	SYSTEM-7 HANDRAIL / LADDER			BLASTING DATE	10/10/2025

SURFACE PREPARATION

BLASTING METHOD	CU-SLG	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	CU-SLG
SURFACE PROFILE REQUIREMENT	60 - 70 Microns	ACTUAL SURFACE PROFILE	60-70		
DUST LEVEL	01	SALT TEST REQUIRED	< 50 mg/m2	SALT TEST READING	30.4mg/m2

PRIMER COATING

PRIMER PAINT/SHADE	INTERZINC 78I	APP. METHOD	SPRAY	PRIMER DATE	10/10/2025
PAINT MANUFACTURER	AKZONOBEL	DFT RANGE	70 Microns	HARD DRY TIME	12 HOURS
PAINT BATCH NO. (BASE)	'Q0D5129046	MANUFACTURE DATE	26/05/2025	SHELF LIFE	6 MONTHS
PAINT BATCH NO. (HARDNER)	Q0D5025002				

SR. NO.	DRAWING NO.	REV	ASSEMBLY NUMBER	GRID NUMBER	GRID QTY	Average DFT	ACC/REJ
						PRIMER	
1	PIN-084-TPT-CM1-CS11-004-FAB-LD1	0	FAB-LD1	FAB-LD1	1	70-75	ACC
2	PIN-084-TPT-CM1-CS11-004-FAB-LD2	0	FAB-LD2	FAB-LD2	1	72-74	ACC

NOTE	--				
	VISHAL QC			CLIENT / TPIA	
SIGN					
NAME	BIRENDRA KUMAR				
DATE	11/10/2025				

VE-DOC-24 REV.00