



# VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

## SURFACE PREPARATION & PRIMER PAINT INSPECTION REPORT

CLIENT	SURAJ ROSHNI	PROJECT	SURYA-25	REPORT NO.	VE/SURYA-25/STR/SP/9
WO/PO NO	898989890000	PROCEDURE NO.	VEPL/DCM/ITP/001	OFFER DATE	25/03/2025

### WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START TIME - 06:02				FINISH TIME- 09:02			
		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.	24/03/2025	27	22	65	29	29	24	72	30
Primer Application	24/03/2025	30	25	73	28	33	25	78	34

### SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	SURFACE BEGUN TO RUST	METAL RUST GRADE	B
PAINT SYSTEM NO.	LOOSE BEAM			BLASTING DATE	24/03/2025

### SURFACE PREPARATION

BLASTING METHOD	CU-SLG - MANUAL	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	CU-SLG
SURFACE PROFILE REQUIREMENT	40 - 65 microns	ACTUAL SURFACE PROFILE	45 microns		
DUST LEVEL	01	SALT TEST REQUIRED	Maximum 50 mg/m2	SALT TEST READING	32 mg/m2

### PRIMER COATING

PRIMER PAINT/SHADE	SIGMA 158	APP. METHOD	SPRAY	PRIMER DATE	24/03/2025
PAINT MANUFACTURER	SIGMA PPG	DFT RANGE	50 Microns	HARD DRY TIME	4 HOUR
PAINT BATCH NO. (BASE)	Q0D4567	MANUFACTURE DATE	10/01/2025	SHELF LIFE	6 MONTH
PAINT BATCH NO. (HARDNER)	AKB123				

SR. NO.	DRAWING NO.	REV	ASSEMBLY NUMBER	GRID NUMBER	GRID QTY	Average DFT	ACC/REJ
						PRIMER	
1	TCE-13282A-CV-2026-ST-30306-ASS-B1	0	B1	B1-1	5	52 - 63	ACC
2	TCE-13282A-CV-2026-ST-30306-ASS-B1	0	B1	B1-2	5	63 - 68	ACC

NOTE	--				
	VISHAL QC			CLIENT / TPIA	
SIGN					
NAME	SHIVANG DIWAKAR				
DATE	25/03/2025				

VE-STR-16



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NOTE	--				
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NAME	SHIVANG DIWAKAR				
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