



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/8
WO/PO NO	898989890000	PROCEDURE NO.	VEPL/DCM/ITP/001	OFFER DATE	22/03/2025

WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START TIME - 04:53				FINISH TIME- 06:55			
		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.	22/03/2025	25	21	67	28	29	24	65	29
Primer Application	22/03/2025	27	22	69	27	29	23	72	27

SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	SURFACE BEGUN TO RUST	METAL RUST GRADE	B
PAINT SYSTEM NO.	FABRICATED BEAM			BLASTING DATE	22/03/2025

SURFACE PREPARATION

BLASTING METHOD	AUTO BLAST	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	MIXTURE OF GRIT & SHOT
SURFACE PROFILE REQUIREMENT	40 - 75 microns	ACTUAL SURFACE PROFILE	50 - 70 microns		
DUST LEVEL	01	SALT TEST REQUIRED	Maximum 50 mg/m2	SALT TEST READING	25 mg/m2

PRIMER COATING

PRIMER PAINT/SHADE	Interzinc 22 / Gray	APP. METHOD	SPRAY	PRIMER DATE	22/03/2025
PAINT MANUFACTURER	AKZONOBEL INDIA	DFT RANGE	50 Microns	HARD DRY TIME	1 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-B2	0	B2	B2-3	10	58 - 72	ACC

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

VE-STR-16