



# 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/12
WO/PO NO	898989890000	PROCEDURE NO.	VEPL/DCM/ITP/001	OFFER DATE	04/04/2025

### WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START TIME - 08:50				FINISH TIME- 10:50			
		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.	01/04/2025	28	23	71	29	30	24	64	31
Primer Application	01/04/2025	39	28	65	37	37	26	62	38

### SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	SURFACE BEGUN TO RUST	METAL RUST GRADE	B
PAINT SYSTEM NO.	FABRICATED BEAM			BLASTING DATE	01/04/2025

### SURFACE PREPARATION

BLASTING METHOD	CU-SLG - MANUAL	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	CU-SLG
SURFACE PROFILE REQUIREMENT	40 - 75 microns	ACTUAL SURFACE PROFILE	50 - 60 microns		
DUST LEVEL	01	SALT TEST REQUIRED	Maximum 50 mg/m2	SALT TEST READING	28 mg/m2

### PRIMER COATING

PRIMER PAINT/SHADE	Interzinc 22 / Gray	APP. METHOD	SPRAY	PRIMER DATE	01/04/2025
PAINT MANUFACTURER	AKZONOBEL INDIA	DFT RANGE	50 Microns	HARD DRY TIME	4 HOUR
PAINT BATCH NO. (BASE)	Q0D4567	MANUFACTURE DATE	14/02/2025	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	B2-1	50	60 - 80	ACC

NOTE	--				
	VISHAL QC			CLIENT / TPIA	
SIGN					
NAME	SHIVANG DIWAKAR				
DATE	04/04/2025				

VE-STR-16