

**TEST RECORD
ELECTRICAL**

INSULATION RESISTANCE - PLASTIC FENCE POST

Document Code E21B

GENERAL DATA - REFERENCES

PROJECT:	PLASTIC FORREST PLASTIC FENCE POST		
EQUIPMENT NO:	N/A		
EQUIPMENT DESCRIPTION:	PLASTIC FENCE POST		
LOCATION:	136 CERES DRIVE, THURGOONA, NSW	AREA:	PLATINUM ELECTRICAL TEST BENCH

FIELD TESTING

INSULATION RESISTANCE TESTS

NOTES
 1ST TEST: BETWEEN 2 CLOSEST POINTS WHEN DRY
 2ND TEST BETWEEN 2 CLOSEST POINTS WHEN WET
 3RD TEST BETWEEN 2 MOST DISTANT POINTS WHEN WET
 4TH TEST BETWEEN 2 MOST DISTANT POINTS WHEN DRY

TEST VOLTAGE 15KV (VOLTAGE LOWERED WHEN BY TEST EQUIPMENT WHEN DANGEROUS CONDITION ENCOUNTERED)

CIRCUIT	TEST DURATION	VOLTAGE	IR (Ω)	PASS (P) / FAIL (F)	
Post A	A to B	22s	15kV	>30T	P
	A to F	25s	15kV	7.30T	P
	Wet A to B	23s	15kV	2.15T	P
	Wet A to F	20s	15kV	1.76T	P
Post B	A to B	21s	15kV	1.74T	P
	A to F	23s	15kV	7.5T	P
	Wet A to B	22s	15kV	1.23T	P
	Wet A to F	20s	15kV	6.3T	P

TEST EQUIPMENT

METER TYPE	MAKE/MODEL	SERIAL NO.	CALIBRATION CERT. IN	PRE-TEST	POST TEST
SEW	7016 15KV INSULATION TESTER	7016IN 1954700	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

TEST MEMBER

COMPANY NAME	NAME	DATE	SIGNATURE
BOSCHETTI INDUSTRIES	JK	31.7.20	

