



CORROSION COUPON


REVISION 1

APPLICATION

Onshore pipelines and plant. Coupons are used to simulate pipeline coating defects and will provide an accurate indication as to whether Cathodic Protection is being achieved.

CORROSION COUPON DATA

Enclosure :	uPVC box 106mm x 106mm x 53mm
Coupon :	Circular Plate 50mm Dia Grade X65
Coupon surface area :	1963.45mm ² (or to client specification)
Encapsulation :	2 Pack epoxy resin
Cables :	2 No. stranded copper conductor 1x10mm ² XLPE/PVC (Red/Blue), 600/1000V grade 10m long (or to client specification)
Cable glands :	2 No. polyamide cable glands
Connection :	M8 x 30 c/w 2No nuts, washers & spring washer
Terminations :	2 No. M8 x 10mm ² compression lugs

