



ADDRESS

LABORATORY:- MOXLEY INDUSTRIAL CENTRE, WESTERN WAY, WEDNESBURY, WEST MIDLANDS, WS10 7BG

TEL: 0121 505 4050 www.rotechlabs.co.uk FAX: 0121 505 1115 info@rotechlabs.co.uk Report

Our Ref: GBW

Number

2010000776 Issue Date 15/09/2010 Page

1 of

A/C No: M114

Tested For:-

T I MIDWOOD & COMPANY LIMITED

Green Lane Wardle Nantwich Cheshire CW5 6BJ

SALT SPRAY TESTING OF TIMCO GREEN COATED INDEX SCREW SAMPLES

INTRODUCTION

The finished samples were submitted to the laboratory for Salt Spray Corrosion Resistance Testing in accordance with the relevant specification.

RELEVANT INFORMATION

Description:

5 off. Timco Green Coated Index Screw Samples

Finish:

Green Coating

Specification:

Salt Spray Test in accordance with ASTM.B117-09

Test Duration:

1008 Hours Exposure

Submitted By:

Peter Owen

Customer's Order No:

4154

Sample Receipt Date:

30/07/2010

RESULTS

Salt Spray Test (ASTM B117-09 / BS EN ISO 9227:2006 / DIN.50.021-SS)

The screw samples were exposed to a neutral 5% Salt Spray for a test period of 1008 hours.

The screw samples showed evidence of red ferrous corrosion after 1008 Hours Exposure.

CONCLUSION

The finish applied to the Timco Green Coated Index Screw Samples tested, withstood 1008 hours Salt Spray Test the formation of red ferrous corrosion.

REPORT COMPILED BY

REPORT APPROVED BY

G B Withers

Corrosion Science

G B Withers Corrosion Science

Technician

Technician TESTS MARKED "NOT UKAS ACCREDITED" IN THIS REPORT/CERTIFICATE ARE NOT INCLUDED IN THE UKAS ACCREDITATION SCHEDULE FOR OUR LABORATORY. TESTS MARKED 'SC' HAVE BEEN SUBCONTRACTED.

TESTS MAKKED SC HAVE BEENSUBCON I KACTED.

OPINIONS AND INTERPRETATIONS EXPRESSED HERRIN ARE OUTSIDE THE SCOPE OF UKAS ACCREDITATION.

THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL OF THE LABORATORY. RESULTS IN THIS REPORT RELATE ONLY TO THE ITEMS TESTED.