

LABORATORY :- MOXLEY INDUSTRIAL CENTRE, WESTERN WAY,
ADDRESS WEDNESBURY, WEST MIDLANDS, WS10 7BG
TEL: 0121 505 4050 FAX: 0121 505 1115
www.rotechlabs.co.uk info@rotechlabs.co.uk

Test Report

Our Ref: GBW Number 135507 Issue 1 Date 01/05/2015 Page 1 of 1

A/C No: M114

Tested For:- T I MIDWOOD & COMPANY LIMITED
Green Lane
Wardle
Nantwich
Cheshire
CW5 6BJ

SALT SPRAY TESTING OF TIMCO 5.0 x 80mm VELOCITY 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: 8 off. Timco 5.0 x 80mm Velocity Screw Samples
Finish: Zinc / Yellow Passivate
Specification: Salt Spray Test in accordance with ASTM B117-11
Test Duration: 504 Hours Salt Spray Exposure
Submitted By: Cris Tonks
Customer's Order No: 5198
Sample Receipt Date: 10/04/2015

RESULTS

Salt Spray Test (ASTM B117-11)

The samples showed no evidence of red ferrous corrosion after 504 hours exposure.

CONCLUSION

The finish applied to the Timco 5.0 x 80mm Velocity Screw Samples (Zinc / Yellow Passivate) tested, **withstood** 504 hours Salt Spray Test without the formation of red ferrous corrosion.

REPORT COMPILED BY



G B Withers
Corrosion Science
Technician

REPORT APPROVED BY



G B Withers
Corrosion Science
Technician