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## Test Report

Our Ref: GBW Number 90992 Issue 1 Date 31/08/2011 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 WINDOW 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:	10 off. Timco Zinc Classic Screw Samples
Finish:	Zinc Clear Passivated
Specification:	Salt Spray Test in accordance with ASTM.B117-09
Test Duration:	240 Hours Exposure
Submitted By:	Peter Owen
Customer's Order No:	4647
Sample Receipt Date:	19/08/2011

#### 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 240 hours.

The screw samples showed no evidence of red ferrous corrosion after 168 hours exposure.

#### CONCLUSION


The finish applied to the Timco Zinc Classic Screw Samples tested, **withstood** 168 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

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