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Test Report

0366

Our Ref: GBW	Number	94997	Issue	1	Date	16/04/2012	Page	1	of	1
A/C No: M114										
Tested For:-		T I MIDW Green Lan Wardle Nantwich Cheshire	ne	COM	MPAN	Y LIMITED				

# SALT SPRAY TESTING OF TIMCO DECKING SCREW SAMPLES

CW5 6BJ

#### INTRODUCTION

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

# RELEVANT INFORMATION

Description: 12 off. Timco Brown Decking Screw Samples

Finish: Brown Powder Coating

Specification: Salt Spray Test in accordance with ASTM.B117-09

Test Duration: 1008 Hours Exposure

Submitted By: Peter Owen
Customer's Order No: Verbal
Sample Receipt Date: 27/02/2012

# **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 heads of the samples showed no evidence of red ferrous corrosion after 1008 hours exposure.

#### **CONCLUSION**

The finish applied to the Timco Brown Decking Screw Samples tested, <u>satisfied</u> 1008 hours Salt Spray Test without the formation of red ferrous corrosion.

REPORT COMPILED BY

REPORT APPROVED BY

G B Withers Corrosion Science

G B Withers Corrosion Science Technician

Technician ULE FOR OUR LABORATORY.

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.
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RESULTS IN THIS REPORT RELATE ONLY TO THE ITEMS TESTED.