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**Test  
Report**

Our Ref: GBW Number 136564 Issue 1 Date 14/05/2015 Page 1 of 3

A/C No: T004

Tested For:- KEE SAFETY LOGISTICS LTD  
Unit A2, Cradley Business Park  
Overend Road  
Cradley Heath  
West Midlands  
B64 7DW

### SALT SPRAY TESTING OF GREY POWDERCOAT PLATE SAMPLE

#### INTRODUCTION

The finished sample was submitted to the laboratory for Salt Spray Testing in accordance with the relevant specification.

#### RELEVANT INFORMATION

Description / Finish: 1 off. Grey Powdercoat Plate Sample

Specification: Salt Spray Test in accordance with ASTM B117-11  
Test Duration: 216 Hours Exposure  
Submitted By: Phil Higgs  
Purchase Order No.: STD419440  
Sample Receipt Date: 01/05/2015

#### RESULTS

##### Salt Spray Test (ASTM B117 -11)

The photograph in fig 1 is showing the sample prior to test, the sample was then exposed to a neutral 5% Salt Spray for a test period of 216 hours, examinations after every 24 hours, revealed the following observations:-


Pre – Test Assessment showed a number of seeds on the surface finish.

##### Grey Powdercoat Plate Sample


###### 24 – 216 Hours

The sample showed no evidence of corrosion or deterioration of the finish (see photograph after 216 hours).

REPORT COMPILED BY

  
G B Withers  
Corrosion Science  
Technician

REPORT APPROVED BY

  
G B Withers  
Corrosion Science  
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.  
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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.

**COMMENTS / CONCLUSION**

There are no pass or failure criteria defined within the standard in relevant information, this is a matter of agreement between the parties concerned.

The finish applied to the Grey Powdercoat Plate Sample tested, **withstood** 216 hours Salt Spray Test requirement without breakdown.

**END OF TEXT**

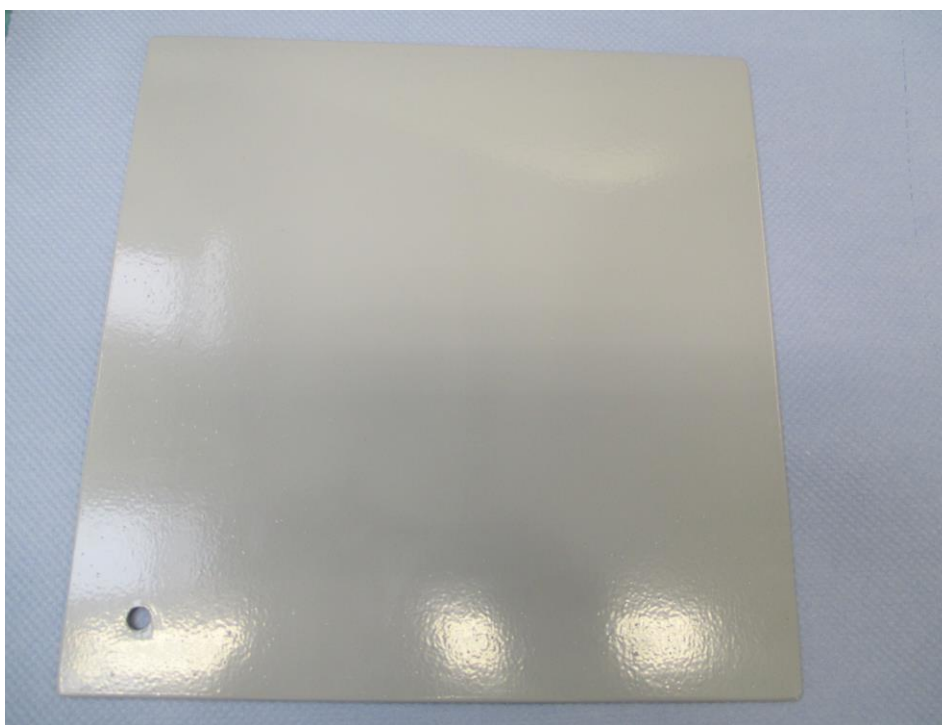


Fig 1: Photograph showing the condition of the Grey Powdercoat Plate Sample prior to Salt Spray Test



Fig 2: Photograph showing the condition of the Grey Powdercoat Plate Sample after 216 hours Salt Spray Test